
QUALIFICATIONS HAVE BEEN VALIDATED
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BY VERIFICATION TESTING

QPL-58091-5
21 March 2019

SUPPLEMENTAL INFORMATION SHEET FOR QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER SAE AEROSPACE STANDARD

AS58091

**CIRCUIT BREAKERS, TRIP-FREE, AIRCRAFT,
GENERAL SPECIFICATION FOR**

This list has been prepared for use by or for the Government in the acquisition of products covered by the subject non-Government standard and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest adopted issue of the applicable non-Government standard. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the manufacturer from compliance with the non-Government standard requirements.

The activity responsible for this qualified products list and for qualification approval is the Naval Air Systems Command, AIR-4.4.5.3, 48298 Shaw Rd., Building 1461, Patuxent River, Maryland 20670-1900. Manufacturer's full name, cage number, office and plant addresses are listed at the end of this QPL.

THIS DOCUMENT IS AN OFFICIAL SUPPLEMENTAL INFORMATION SHEET OF THE PRODUCTS TRANSFORMED TO AN EQUIVALENT QUALIFICATION DATA SET (QDS). USERS OF THIS DOCUMENT MUST VISIT THE QUALIFIED PRODUCTS DATABASE (QPD) TO VERIFY QUALIFICATION INFORMATION. PLEASE VISIT [HTTP://ASSIST.DAPS.DLA.MIL/ONLINE/START/](http://assist.daps.dla.mil/online/start/) TO ACCESS INFORMATION. YOU MUST HAVE A USERNAME AND PASSWORD TO ENTER SITE. ONCE LOGGED IN CHOOSE "QPD" FROM THE SIDE MENU. YOU CAN SEARCH BY QPL NUMBER, DOCUMENT NUMBER, GOVERNING SPEC, TITLE, FSC, GOVERNMENT DESIGNATION, NON-GOVERNMENT (NGS) DESIGNATION, MANUFACTURER DESIGNATION, OR SOURCE NAME.

AMSC N/A

FSC 5925

For the sake of brevity, part numbers are displayed in matrix format as shown in the following example:

$$\text{MS26574} \left| \begin{array}{c} - 5 \\ -10 \\ -15 \end{array} \right| \text{A}$$

$$\text{XXX} \left| \begin{array}{c} -000 \\ -111 \end{array} \right| \begin{array}{c} - 5 \\ -10 \\ -15 \end{array}$$

The matrices generate the following fictitious part numbers:

MS26574-5
MS26574-10
MS26574-15

XXX-000-5
XXX-000-10
XXX-000-15

MS26575-5A
MS26574-10A
MS26574-15A

XXX-111-5
XXX-111-10
XXX-111-15

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PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARDS BODIES DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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**SAE-AS58091/1, CIRCUIT BREAKER, AIRCRAFT, TRIP-FREE, PUSH-PULL,
TYPE I, DUAL SAFETY, -55 °C THRU +121 °C.**

M5809/1	-2 1/2 -3 -5 -7 1/2 -10	2TC49	-2 1/2 -3 -5 -7 1/2 -10	Sensata Technologies 03541305.AD/08-04-2014
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**SAE-AS14105, CIRCUIT BREAKER, AIRCRAFT, TRIP-FREE, PUSH-PULL,
25 THRU 35 AMPS, TYPE I, -55 °C THRU +121 °C**

MS14105	-25 -30 -35	- L	3TC2 3TC27	-25 -30 -35	Sensata Technologies 03541305.AD/08-04-2014
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**SAE-AS14153, CIRCUIT BREAKER, AIRCRAFT, TRIP-FREE, PUSH-PULL,
3 PHASE, 1 THRU 35 AMP, TYPE I.**

MS14153	-1 -15 -20 -25 -30 -35		9TC2	-1 -15 -20 -25 -30 -35	Sensata Technologies 03541305.AD/08-04-2014
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PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARDS BODIES DESIGNATION			MANUFACTURER'S DESIGNATION			MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
SAE-AS14154, CIRCUIT BREAKER, AIRCRAFT, TRIP-FREE, PUSH-PULL, 3 PHASE, 1 THRU 20 AMP, TYPE I.						
MS14154	-1 -2 -2 1/2 -3 -4 -5 -7 1/2 -10 -15 -20	L V VL	4330	-001 -007 -008 -009	-1 -2 -205 -3 -4 -5 -705 -10 -15 -20	Safran Electrical & Power 03539304.AE/8-15-2013
MS14154	-C	1 2 2 1/2 3 4 5 7 1/2 10 15 20	583-G533-J1M1-B2S0XN		-1A -2A -2.5A -3A -4A -5A -7.5A -10A -15A -20A	E-T-A Circuit Breakers 03509202.AF/08-15-2013
MS14154	-2 -2 1/2 -3 -4 -5 -7 1/2 -10 -15 -20	L V	6TC2 6TC37 6TC63	-2 -2 1/2 -3 -4 -5 -7 1/2 -10 -15 -20		Sensata Technologies 03541305.AD/08-04-2014

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARDS BODIES DESIGNATION				MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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SAE-AS22073, CIRCUIT BREAKER, TRIP-FREE, PUSH-PULL, 1/2 THRU 20 AMPS, TYPE I.

MS22073	-1	V	4001	-001	-1	Safran Electrical & Power 03539304.AE/8-15-2013	
	-1 1/2				-008		-105
	-2						-2
	-2 1/2						-205
	-3						-3
	-4						-4
	-5						-5
	-7 1/2						-705
	-10						-10
	-15						-15
	-20						-20

MS22073	-1/2	V	7274	-11	-1/2	Sensata Technologies 03541305.AD/08-04-2014	
	-3/4				-69		-3/4
	-1						-1
	-1 1/2						-1 1/2
	-2						-2
	-2 1/2						-2 1/2
	-3						-3
	-4						-4
	-5						-5
	-7 1/2						-7 1/2
	-10						-10

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARDS BODIES DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
SAE-AS22073, CIRCUIT BREAKER, TRIP-FREE, PUSH-PULL, 1/2 THRU 20 AMPS, TYPE I. (Continued)		
MS22073 -D	4001 -011	Safran Electrical & Power
1	-1	
1 1/2	-105	
2	-2	03539304.AE/8-15-2013
2 1/2	-205	
3	-3	
4	-4	
5	-5	
7 1/2	-705	
10	-10	
15	-15	
20	-20	

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARDS BODIES DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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**SAE-AS24509, CIRCUIT BREAKER, AIRCRAFT, TRIP-FREE, TOGGLE,
5 THRU 15 AMP, TYPE I.**

MS24509	-A -B	5 7 1/2 10 15	7270	-1 -7	-5 -7 1/2 -10 -15	Sensata Technologies 03541305.AD/08-04-2014
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**SAE-AS24510, CIRCUIT BREAKER, AIRCRAFT, TRIP-FREE, PUSH-PULL,
5 THRU 15 AMP, TYPE I.**

MS24510	-A -B	5 7 1/2 10 15	7271	-8 -3	-5 -7 1/2 -10 -15	Sensata Technologies 03541305.AD/08-04-2014
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PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARDS BODIES DESIGNATION			MANUFACTURER'S DESIGNATION			MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
SAE-AS25244, CIRCUIT BREAKER, TRIP-FREE, PUSH-PULL, 5 THRU 50 AMPS, TYPE I.						
MS25244	-P -PT	5	700	-001	-5	Safran Electrical & Power 03539304.AE/8-15-2013
		7 1/2		-089	-705	
		10		-092	-10	
		15			-15	
		20			-20	
		25			-25	
		30			-30	
		35			-35	
MS25244	-P	5	3TC7 3TC8	-5		Sensata Technologies 03541305.AD/08-04-2014
		7 1/2		-7.5		
		10		-10		
		15		-15		
		20		-20		
		25		-25		
		30		-30		
		35		-35		

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARDS BODIES DESIGNATION				MANUFACTURER'S DESIGNATION				MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
SAE-AS25361, CIRCUIT BREAKER, AIRCRAFT, TRIP-FREE, PUSH-PULL, 50 THRU 100 AMP, TYPE I.								
MS25361	-50	V		160	-012	-50	Safran Electrical & Power	
	-60				-086	-60	03539304.AE/8-15-2013	
	-70					-70		
	-75					-75		
	-80					-80		
	-90					-90		
	-100					-100		
MS25361	-50	V		6752	-100	-50	Sensata Technologies	
	-60				-102	-60	03541305.AD/08-04-2014	
	-70					-70		
	-75					-75		
	-80					-80		
	-90					-90		
	-100					-100		

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARDS BODIES DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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SAE-AS26574, CIRCUIT BREAKER, TRIP-FREE, PUSH-PULL, 1/2 THRU 20 AMP, TYPE I.

MS26574	-3/4 -1 -1 1/2 -2 -2 1/2 -3 -4 -5 -7 1/2 -10 -15 -20	L A	4200	-001 -003 -004	-075 -1 -105 -2 -205 -3 -4 -5 -705 -10 -15 -20	Safran Electrical & Power 03539304.AE/8-15-2013
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MS26574	-1/2 -3/4 -1 -1 1/2 -2 -2 1/2 -3 -4 -5 -7 1/2 -10	A L	7274	-2 -4 -70	-1/2 -3/4 -1 -1 1/2 -2 -2 1/2 -3 -4 -5 -7 1/2 -10	Sensata Technologies 03541305.AD/08-04-2014
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PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARDS BODIES DESIGNATION			MANUFACTURER'S DESIGNATION			MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
SAE-AS33201, CIRCUIT BREAKER, AIRCRAFT, TRIP-FREE, PUSH-PULL, 1/2 THRU 20 AMPS, TYPE I, -55 °C THRU +121 °C						
MS3320	-1 -2 -2 1/2 -3 -4 -5 -7 1/2 -10 -15 -20	V	84 4000 84 4002	48 49 50 51 61 52 53 54 55 56	Crouzet Automatismes 03528601.AD/8-04-2014	
MS3320	-1 -2 -2 1/2 -3 -4 -5 -7 1/2 -10 -15 -20	L V VL	4310	-001 -005 -019 -024	-1 -2 -205 -3 -4 -5 -705 -10 -15 -20	Safran Electrical & Power 03539304.AE/8-15-2013
MS3320	-C	1 2 2 1/2 3 4 5 7 1/2 10 15 20	4120-G214-J1M1-B2SOZN	-1 -2 -2 1/2 -3 -4 -5 -7 1/2 -10 -15 -20	E-T-A Circuit Breakers 03509202.AF/08-15-2013	

PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARDS BODIES DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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**SAE-AS33201, CIRCUIT BREAKER, AIRCRAFT, TRIP-FREE, PUSH-PULL,
1/2 THRU 20 AMPS, TYPE I, -55 °C THRU +121 °C (Continued)**

MS3320	-E	1	V	83-G533-J1M1-B2SOZN	-1	E-T-A Circuit Breakers
		2			-2	
		2 1/2			-2 1/2	
		3			-3	03509202.AF/08-15-2013
		4			-4	
		5			-5	
		7 1/2			-7 1/2	
		10			-10	
		15			-15	
		20			-20	

MS3320	-1			2TC2	-1	Sensata Technologies
	-2	L		2TC27	-2	
	-2 1/2	V		2TC63	-2 1/2	03541305.AD/08-04-2014
	-3				-3	
	-4				-4	
	-5				-5	
	-7 1/2				-7 1/2	
	-10				-10	
	-15				-15	
	-20				-20	

MANUFACTURER'S OFFICE ADDRESS (Where contracts are received)	MANUFACTURER'S PLANT ADDRESS (Primary source of manufacturing & control)
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Crouzet Automatismes
 10 Rue Du Docteur Abel
 BP59 26902
 Valence-Cedex 9
 France

Cage Code: FA0X2

CROUZET S.A. Morocco
 Zone Industrielle Lot N°16, Sidi Maârouf,
 20280 Casablanca
 Morocco

Cage Coe: A106M

E-T-A Circuit Breakers
 1551 Bishop Court
 Mount Prospect, IL 60056-6039

Cage Code: 06402

E-T-A Elektrotechnische
 Apparate GmbH
 Industriesr. 2-8
 D-90518 Altdorf
 Germany

Cage Code: D8885

Safran Electrical & Power
 2250 Whitfield Avenue
 Sarasota, FL 34243

Cage Code: 76374

Same as Address

Sensata Technologies
 529 Pleasant St.
 Attleboro, MA 02703-0964

Cage Code: 82647

Same as Address