

SUPPLEMENTAL INFORMATION SHEET FOR QPL SAE AS81044

QUALIFICATIONS HAVE BEEN VALIDATED
(Frequency: 3 Years)
By: Test Data/Verification Testing

QPL-81044-7
01 August 2018

SUPPLEMENTAL INFORMATION SHEET FOR QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER SAE AEROSPACE STANDARD
SAE AS81044

**WIRE, ELECTRICAL, CROSSLINKED POLYALKENE, CROSSLINKED ALKANE-IMIDE
POLYMER, OR POLYARLYENE INSULATED, COPPER OR COPPER ALLOY**

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.

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SPECIFICATION DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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SAE AS81044/5, WIRE, ELECTRIC, CROSSLINKED POLYALKENE INSULATED, SILVER-COATED COPPER, NORMAL WEIGHT, 600-VOLT, 150°C

M81044/5-	24 thru 0	-*	44A0712-	24 thru 0	-*	TE Connectivity 01820201.AK/08-14-2017
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SAE AS81044/6, WIRE, ELECTRIC, CROSSLINKED POLYALKENE INSULATED, TIN-COATED COPPER, NORMAL WEIGHT, 600-VOLT, 150°C

M81044/6-	24 thru 0	-*	44A0711-	24 thru 0	-*	TE Connectivity 01820201.AK/08-14-2017
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SPECIFICATION DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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SAE AS81044/7, WIRE, ELECTRIC, CROSSLINKED POLYALKENE INSULATED, SILVER-COATED HIGH STRENGTH COPPER ALLOY, NORMAL WEIGHT, 600-VOLT, 150°C

M81044/7-	26 thru 20	-*	44A0714-	26 thru 20	-*	TE Connectivity 01820201.AK/08-14-2017
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SAE AS81044/8, WIRE, ELECTRIC, CROSSLINKED POLYALKENE INSULATED, SILVER-COATED COPPER, MEDIUM WEIGHT, 600-VOLT, 150°C

M81044/8-	24 thru 6	-*	AD81044/8-	24 thru 6	-*	Marmon Aerospace & Defense 01838402.AC/08-14-2017
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M81044/8-	24 thru 0	-*	44A0812-	24 thru 0	-*	TE Connectivity 01820201.AK/08-14-2017
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SPECIFICATION DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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SAE AS81044/9, WIRE, ELECTRIC, CROSSLINKED POLYALKENE INSULATED, TIN-COATED COPPER, MEDIUM WEIGHT, 600-VOLT, 150°C

M81044/9-	24 thru 0	-*	AD81044/9-	24 thru 0	-*	Marmon Aerospace & Defense 01838402.AC/08-14-2017
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M81044/9-	24 thru 0	-*	44A0811-	24 thru 0	-*	TE Connectivity 01820201.AK/08-14-2017
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SAE AS81044/10, WIRE, ELECTRIC, CROSSLINKED POLYALKENE INSULATED, SILVER-COATED HIGH STRENGTH COPPER ALLOY, MEDIUM WEIGHT, 600-VOLT, 150°C

M81044/10-	26 thru 20	-*	AD81044/10-	26 thru 20	-*	Marmon Aerospace & Defense 01838402.AC/08-14-2017
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M81044/10-	26 thru 20	-*	44A0811-	26 thru 20	-*	TE Connectivity 01820201.AK/08-14-2017
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SPECIFICATION DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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**SAE AS81044/11, WIRE, ELECTRIC, CROSSLINKED POLYALKENE INSULATED,
SILVER-COATED COPPER, LIGHT WEIGHT, 600-VOLT, 150°C**

M81044/11-	26 thru 12	-*	AD81044/11-	26 thru 12	-*	Marmon Aerospace & Defense 018138402.AC/08-14-2017
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M81044/11-	26 thru 12	-*	44A0112-	26 thru 12	-*	TE Connectivity 01820201.AK/08-14-2017
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SPECIFICATION DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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SAE AS81044/12, WIRE, ELECTRIC, CROSSLINKED POLYALKENE INSULATED, TIN-COATED COPPER, LIGHT WEIGHT, 600-VOLT, 150°C

M81044/12-	26-*	12513594-*	Huber and Suhner AG 01812102.AC/08-14-2017
	24-*	12513603-*	
	22-*	12513607-*	
	20-*	12513608-*	
	18-*	12513609-*	
	16-*	12513610-*	
	14-*	12513616-*	
	12-*	12513617-*	

M81044/12-	30		30		-*	AD81044/12-	30		30		-*	Marmon Aerospace & Defense 018138402.AC/08-14-2017
	thru		thru				thru		thru			
	12		12				12		12			

M81044/12-	30		30		-*	RW81012-	30		30		-*	Radiant Corporation Private Limited 01846401.AA/04-12-2018
	thru		thru				thru		thru			
	12		12				12		12			

M81044/12-	26		26		-*	44A0111-	26		26		-*	TE Connectivity 01820201.AK/08-14-2017
	thru		thru				thru		thru			
	12		12				12		12			

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**SAE AS81044/13, WIRE, ELECTRIC, CROSSLINKED POLYALKENE INSULATED,
SILVER-COATED HIGH STRENGTH COPPER ALLOY, LIGHT WEIGHT, 600-VOLT, 150°C**

M81044/13-	30 thru 20	-*	AD81044/13-	30 thru 20	-*	Marmon Aerospace & Defense 018138402.AC/08-14-2017
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M81044/13-	26 thru 20	-*	44A0114-	26 thru 20	-*	TE Connectivity 01820201.AK/08-14-2017
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MANUFACTURER'S OFFICE ADDRESS (Where contracts are received)	MANUFACTURER'S PLANT ADDRESS (Primary source of manufacturing & control)
<p>Huber and Suhner AG Tumbelenstrasse 20 CH-8330 Pfaeffikon Switzerland</p> <p>Cage Code: SNR96</p>	<p>Same as Office</p>
<p>Marmon Aerospace & Defense 680 Hayward Street Manchester, NH 03103</p> <p>Cage Code: 61123</p>	<p>Same as Office</p>
<p>Radiant Corporation Private Limited Radiant Estate, Plot no. 19/B, TSIIC Automotive Park, Muppireddypally (Village) , Manoharabad (Mandal) , Medak (District) , Telangana, Pin 502336, INDIA</p> <p>Cage Code: SZT52</p>	<p>Same as Office</p>
<p>TE Connectivity 2800 Fulling Mill Rd. Middletown, PA 17057</p> <p>Cage Code: 00779</p>	<p><u>Plant 1:</u> TE Connectivity 501 Oakside Ave. Redwood City, CA 94063 Cage Code: 06090</p> <hr/> <p><u>Plant 2:</u> Tyco Electronics/Tijuana Av. Produccion No. 20 Parque Industrial Internacional Tij Tijuana B.C. Mexico 22424 Cage Code: SU473</p>