

SUPPLEMENTAL INFORMATION SHEET FOR QPL 81824

QPL-81824-11

15 May 2024

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QUALIFICATIONS HAVE BEEN VALIDATED

(Frequency: 3 Years)

By: Test Data/Verification Testing

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SUPPLEMENTAL INFORMATION SHEET FOR QUALIFIED PRODUCTS LIST  
OF  
PRODUCTS QUALIFIED UNDER THE UNITED STATES DEPARTMENT OF DEFENSE  
STANDARDIZATION PROGRAM

**SAE AS81824**

**SPLICE, ELECTRIC, PERMANENT, CRIMP STYLE, COPPER, INSULATED,  
ENVIRONMENT RESISTANT, GENERAL SPECIFICATION FOR**

This list has been prepared for use by or for the Government in the acquisition of products covered by the subject 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 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 Government standard requirements.

The activity responsible for this qualified products list and for qualification approval is the Naval Air Systems Command, AB43300, 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 AS81824/1, SPLICE, IN-LINE, ELECTRIC, CRIMP, SN/CU, ENVIRONMENTAL, HEAT-SHRINKABLE SLEEVE (150 °C) 1 X 1 SEALANT OPENING**

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M81824/1-	1	GS81824/1-1	Glenair Inc.
	2	GS81824/1-2	
	3	GS81824/1-3	04510202.AA/11-13-2012

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M81824/1-	1	H-CR-436-36	Sumitomo Electric
	2	H-CR-436-37	
	3	H-CR-436-38	04522701.AB/11-30-2013

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M81824/1-	1	D-436-36	Tyco Electronics-Raychem
	2	D-436-37	
	3	D-436-38	04520201.AG/11-30-2013

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**SAE AS81824/6, SPLICE, ELECTRIC, PERMANENT, CRIMP, NICKEL PLATED INSULATED WIRES, ENVIRONMENTAL CLASS 1, 175 °C**

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M81824/6-	1	D-436-82	Tyco Electronics-Raychem
	2	D-436-83	
	3	D-436-84	04520201.AJ/03-09-2015

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**SAE AS81824/7, SPLICE, IN-LINE, ELECTRIC, CRIMP, SN/CU, ENVIRONMENTAL, HEAT-SHRINKABLE SLEEVE (150 °C) 1 X 3 SEALANT OPENING**

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M81824/7-	1	D-436-0110	Tyco Electronics-Raychem
	2	D-436-52	
	3	D-436-53	04520201.AJ/03-09-2015

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SPECIFICATION DESIGNATION	MANUFACTURER'S DESIGNATION	MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE
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**SAE AS81824/8, SPLICE, IN-LINE, ELECTRIC, CRIMP, SN/CU, ENVIRONMENTAL, HEAT-SHRINKABLE SLEEVE (175 °C) 1 X 3 SEALANT OPENING**

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M81824/8-	1	D-436-85	Tyco Electronics-Raychem
	2	D-436-86	
	3	D-436-87	04520201.AJ/03-09-2015

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**SAE AS81824/9, SPLICE, IN-LINE, ELECTRIC, CRIMP, SN/CU, ENVIRONMENTAL, HEAT-SHRINKABLE SLEEVE (150 °C) 3 X 3 SEALANT OPENING**

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M81824/9-	1	D-436-0115	Tyco Electronics-Raychem
	2	D-436-42	
	3	D-436-43	04520201.AJ/03-09-2015

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**SAE AS81824/10, SPLICE, IN-LINE, ELECTRIC, CRIMP, SN/CU, ENVIRONMENTAL, HEAT-SHRINKABLE SLEEVE (175 °C) 3 X 3 SEALANT OPENING**

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M81824/10-	1	D-436-88	Tyco Electronics-Raychem
	2	D-436-89	
	3	D-436-90	04520201.AJ/03-09-2015

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**SAE AS81824/11, SPLICE, ELECTRIC, CRIMP, NI/CU, INSULATED ENVIRONMENT RESISTANT, CLASS 1, 200 °C MAX, 1 X 1 SEALANT OPENING**

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M81824/11-	1	D-200-82	Tyco Electronics-Raychem
	2	D-200-83	
	3	D-200-84	04520204.AA/08-15-2016

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**SAE AS81824/12, SPLICE, ELECTRIC, CRIMP, TIN-COATED COPPER, INSULATED ENVIRONMENT RESISTANT, CLASS 1, 150 °C, HEATLESS SEALING**

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M81824/12-	1	D-436-36-COLD	Tyco Electronics-Raychem
	2	D-436-37-COLD	
	3	D-436-38-COLD	04520201.AJ/04-28-2015

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MANUFACTURER'S OFFICE ADDRESS (Where contracts are received)	MANUFACTURER'S PLANT ADDRESS (Primary source of manufacturing & control)
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Daniels Manufacturing Corp. (DMC)  
526 Thorpe Road  
Orlando, FL 32824 USA

Same as Office

Cage Code: 11851

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Glenair Inc.  
1211 Air Way  
Glendale, CA 91201

Same as Office

Cage Code: 06324

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Hellermann Tyton Corp.  
7930 N. Faulkner Road  
Milwaukee, WI 53224

Same as Office

Cage Code: 53421

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Panduit Corporation  
18900 Panduit Drive  
Tinley Park, IL 60487

Panduit Corporation  
16530 163<sup>rd</sup> Street  
Lockport, IL 60441

Cage Code: 06383

Cage Code: 72AQ1

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