NSN 5935-00-498-8561

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-498-8561 **Body Style:** Straight shape, external coupling strain relief **Overall Height:** 1.266 inches **Overall Width:** 1.266 inches **Body Length:** 2.422 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.812 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.812 inches **Cable Entrance Diameter:** 0.312 inches **Distance From Mounting Shoulder To Front Face:** Between 0.462 inches and 0.493 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 12-10 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Cable clamp **Terminal Location:**

Terminal Location

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:	
Aluminum	
Shell Surface Treatment:	
Cadmium	
Shell Surface Treatment S	Specification:
Qq-p-416, type 2, cl 3 fede	ral specification single treatment response
Included Contact Quantity	<i>y</i> :
10 single mating end single	contact grouping
Included Contact Type:	
Round socket single mating	end single contact grouping
Special Features:	
Four 0.150 in. Diameter into	ersected mtg holes spaced 0.938 in. By 0.938 in.
Test Data Document:	
81349-mil-c-26482 specific	ation (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio
format; excludes commerc	al catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and perform	ance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:	
96906-ms3128 governmen	standard
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):