NSN 5935-00-332-0996

Electrical Receptacle Connector - Page 1 of 2



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Body Style:			
Straight shape, external coupling w/backshell			
Overall Length:			
1.009 inches			
Overall Height:			
1.141 inches			
Overall Width:			
1.141 inches			
Environmental Protection:			
Moisture resistant and salt water resistant and vibration resistant			
Unthreaded Mounting Hole Diameter:			
Between 0.115 inches and 0.130 inches			
Center To Center Distance Between Mounting Facilities Parallel To Height:			
0.906 inches			
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:			
0.906 inches			
Distance From Mounting Shoulder To Front Face:			
Between 0.442 inches and 0.447 inches			
Mating End Quantity:			
1			
Contact Position Arrangement Style:			
14-5 single mating end			
Contact Removability:			
Removable single mating end single contact grouping			
Polarization Method:			
Keyway or multiple keyway			
Insert Position In Deg:			
0.0			
Shell Type:			
Solid			
Connector Locking Method:			
Bayonet pin			
Terminal Location:			
Back single mating end single contact grouping			
Contact Material:			
Copper alloy single mating end single contact grouping			
Contact Surface Treatment:			
Gold single mating end single contact grouping and silver single mating end single contact grouping			
Terminal Type:			
Crimp single mating end single contact grouping			
Shell Material:			

Aluminum alloy

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Shell	Surface	Treatment:
Juen	Juliace	i i cauliciii.

Cadmium and chromate and nickel

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.025 gold grains, troy and 0.025 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-c-38999 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0