NSN 5935-00-166-8393

Thread Class:

Electrical Plug Connector - Page 1 of 2



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2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.420 inches
Overall Diameter:
1.183 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
14-12 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
43.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thread Length:
0.290 inches
Thread Size:
0.875 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1 military specification single treatment response single mating end all contact groupings

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Shell Material: Aluminum alloy Shell Material Specification: Qq-a-367 federal specification single material response Included Contact Quantity: 8 single mating end 2nd contact grouping Included Contact Type: Round pin single mating end all contact groupings Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.012 gold grains, troy Precious Material: Gold Test Data Document: 81349-mil-c-83723 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.). Thread Series Designator: Unef Specification Data: 81349-mil-c-83723 government specification Shelf Life: N/a Unit Of Measure:	Terminal Type:
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Gold Test Data Document: 81349-mil-c-83723 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.). Thread Series Designator: Unef Specification Data: 81349-mil-c-83723 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	0.012 gold grains, troy
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81349-mil-c-83723 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.). Thread Series Designator: Unef Specification Data: 81349-mil-c-83723 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Gold
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Specification Data: 81349-mil-c-83723 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Thread Series Designator:
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N/a Unit Of Measure: Demilitarization: No Filig:	31349-mil-c-83723 government specification
Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
Demilitarization: No Fiig:	N/a
No Fiig:	Unit Of Measure:
No Fiig:	-
Fiig:	Demilitarization:
	No
Acces o	Filg:
A039b0	A039b0
Mil-std (military Standard):	Mil-std (military Standard):
Mil-g-45204 spec.	Mil-g-45204 spec.