NSN 5935-01-361-9118

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-361-9118

Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.827 inches
Overall Diameter:
1.406 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
95.0
Shell Type:
Solid
Connector Locking Method:
Bayonet slot
Thread Length:
7.11 millimeters
Thread Size:
25.0 millimeters
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
Insert Material:
Plastic epoxy single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end all contact groupings
Criticality Code Justification:
Feat
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy

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Shell Surface Treatment: Cadmium Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: 6g external Included Contact Quantity: 1 single mating end 1st contact grouping38 single mating end 2nd contact grouping Included Contact Type: Coaxial pin single mating end 1st contact groupinground pin single mating end 2nd contact grouping Special Features: Shell to shell resistance shall be one milliohm max Precious Material And Location: Contact surfaces gold Precious Material And Weight: D.043 gold grains, troy Precious Material: Gold Thread Series Designator: so m Shelf Life: W/a Unit Of Measure: Demilitarization: No Filig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.	
Shell Surface Treatment Specification: Qq-p-416 federal specification single treatment response Thread Tolerance Class: Big external Included Contact Quantity: It single mating end 1st contact grouping38 single mating end 2nd contact grouping Included Contact Type: Coaxial pin single mating end 1st contact groupinground pin single mating end 2nd contact grouping Special Features: Shell to shell resistance shall be one milliohm max Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.043 gold grains, troy Precious Material: Gold Thread Series Designator: so m Shelf Life: N/a Unit Of Measure: Demilitarization: No Filig: A03950 Mil-std (military Standard):	Shell Surface Treatment:
City-p-416 federal specification single treatment response Thread Tolerance Class: Sig external Included Contact Quantity: It single mating end 1st contact grouping38 single mating end 2nd contact grouping Included Contact Type: Coaxial pin single mating end 1st contact groupinground pin single mating end 2nd contact grouping Special Features: Shell to shell resistance shall be one milliohm max Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.043 gold grains, troy Precious Material: Gold Thread Series Designator: so m Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Will-std (military Standard):	Cadmium
Thread Tolerance Class: 65 external Included Contact Quantity: 1 single mating end 1st contact grouping38 single mating end 2nd contact grouping Included Contact Type: Coaxial pin single mating end 1st contact groupinground pin single mating end 2nd contact grouping Special Features: Shell to shell resistance shall be one milliohm max Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.043 gold grains, troy Precious Material: Gold Thread Series Designator: so m Shelf Life: N/a Unit Of Measure: Demilitarization: No Filig: A039b0 Will-std (military Standard):	Shell Surface Treatment Specification:
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Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Thread Series Designator:
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Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Shelf Life:
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Fiig: 4039b0 Mil-std (military Standard):	Demilitarization:
A039b0 Mil-std (military Standard):	No
Mil-std (military Standard):	Fiig:
	4039b0
Mil-g-45204 spec.	Mil-std (military Standard):
	Mil-g-45204 spec.