NSN 5935-00-481-2148

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-481-2148	
Body Style:	
Angle shape w/cable clamp	
Overall Diameter:	
1.672 inches	
Body Angle In Deg:	
90.0	
Environmental Protection:	
Moisture resistant and salt water resistant and vibration resistant	
Cable Entrance Diameter:	
Between 0.490 inches and 0.525 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
36-77 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	
341.0	
Shell Type:	
Solid	
Connector Locking Method:	
Bayonet latch	
Connector Cable Strain Relief Method:	
Cable clamp	
Distance From Centerline To Cable End:	
Between 1.108 inches and 1.170 inches	
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 gr	ouping
Insert Material:	
Rubber single mating end	
Terminal Type:	
Crimp single mating end single contact grouping	
Shell Material:	
Aluminum alloy	
Shell Surface Treatment:	

Cadmium and chromate

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Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.007 gold grains, troy and 0.007 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0