NSN 5935-01-005-1506

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-005-1506

Body Style:	
Hood, top opening w/clamp	
Overall Length:	
0.875 inches	
Overall Height:	
0.688 inches	
Overall Width:	
0.344 inches	
Environmental Protection:	
Shock resistant and vibration resistant	
Cable Entrance Diameter:	
0.375 inches	
Mating End Quantity:	
1	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
7.5 single mating end single contact grouping	
Contact Maximum Ac Voltage Rating In Volts:	
485.0 single mating end single contact grouping	
Polarization Method:	
Guide pin/socket	
Shell Type:	
Hood, top opening	
Connector Cable Strain Relief Method:	
Cable clamp	
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	g
Insert Material:	
Plastic melamine single mating end	
Terminal Type:	
Solder well single mating end single contact grouping	
Shell Material:	
Aluminum alloy	
Shell Surface Treatment:	
Anodize	

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

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Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Elongated 0.375 in. Long by 0.250 in. Wide cable opening

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.011 gold grains, troy and 0.011 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.