NSN 5935-01-027-3092

Cadmium and chromate

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-027-3092

Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
3.170 inches
Overall Diameter:
1.469 inches
Environmental Protection:
Moisture resistant
Cable Entrance Diameter:
0.672 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
18-32 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
222.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
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
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:

NSN 5935-01-027-3092

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:

32 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:

0.032 gold grains, troy and 0.032 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A039b0