NSN 5935-00-008-1499

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-008-1499

Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
1.761 inches
Overall Diameter:
1.156 inches
Environmental Protection:
Moisture proof
Cable Entrance Diameter:
0.375 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
14-19 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 30.0 and 165.0 and 315.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
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:
Rubber synthetic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Cadmium
Shell Surface Treatment:
Chromate

Shell Material Specification:

Qq-p-416 federal specification single material response

NSN 5935-00-008-1499

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:

19 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.019 gold grains, troy and 0.019 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A039b0