NSN 5935-00-499-7318

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-499-7318

Body Style:

Straight shape, internal coupling w/strain relief

Overall Diameter:

Between 1.337 inches and 1.367 inches

Environmental Protection:

Pressure proof and moisture resistant and vibration resistant

Cable Entrance Diameter:

0.906 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

27-30 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

225.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

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

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

91 single mating end single contact grouping

NSN 5935-00-499-7318

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.091 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0