NSN 5935-00-421-2708

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-421-2708

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

2.219 inches

Overall Diameter:

Between 1.870 inches and 1.880 inches

Environmental Protection:

Heat resistant and moisture resistant and vibration resistant

Cable Entrance Diameter:

0.750 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3719p single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

6 single mating end 2nd contact grouping

Electrical Plug Connector - Page 2 of 2

AeroBase Group

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.043 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0