NSN 5935-00-491-2739

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-491-2739

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.922 inches

Overall Diameter:

0.859 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Cable Entrance Diameter:

0.297 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

10-6 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

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 Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-c-14550, class 4 military specification 1st treatment response single mating end single contact grouping and mil-g-45204b, type 1,

@grade a military specification 2nd treatment response single mating end single contact grouping and mil-g-45204, type 1, grade c, class 2

military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Electrical Plug Connector - Page 2 of 2

AeroBase Group

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.030 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.