NSN 5935-01-541-6176

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-541-6176

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

4.938 inches

Overall Diameter:

1.062 inches

Environmental Protection:

Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant

Cable Entrance Diameter:

Between 0.350 inches and 0.500 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

70.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Cable clamp

End Application:

Diesel generator

Terminal Location:

Back 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:

2 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Contacts per mil-c-39029/45-295

NSN 5935-01-541-6176

Electrical Plug Connector - Page 2 of 2



Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Specification Data:

81343 - ms3406 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-5015 spec.