Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-384-2627

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

34.16 millimeters

Overall Diameter:

46.64 millimeters

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant

and humidity resistant

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

23-35 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Detent

Thread Size:

34.0 millimeters

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 epoxy single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

NSN 5935-01-384-2627

Electrical Plug Connector - Page 2 of 2



Thread Tolerance Class: 6g external Included Contact Quantity: 100 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.100 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** lso m Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0