Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-378-7798



Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.217 inches

Overall Diameter:

1.280 inches

Threaded Device Type:

Back shell or coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

15-37 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

95.0 and 141.0 and 208.0 and 236.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thread Size:

22.0 millimeters and 1.000 inches

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:

Stainless steel

Shell Surface Treatment:

Passivate

NSN 5935-01-378-7798

Electrical Plug Connector - Page 2 of 2



Thread Tolerance Class: 6g external Included Contact Quantity: 37 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.037 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Iso m and unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0