NSN 5935-01-477-2503

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-477-2503

Body Style:

Straight shape, internal coupling

Overall Length:

1.180 inches

Overall Diameter:

1.703 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock proof and vibration proof

Mating End Quantity:

1

Contact Position Arrangement Style:

22-19 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0 and 105.0 and 140.0 and 215.0 and 265.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded coupling ring

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

Included Contact Quantity:

19 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

NSN 5935-01-477-2503

Electrical Plug Connector - Page 2 of 2



Precious Material:
Gold
Specification Data:
8134983723/95 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0