Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-157-0743



Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.400 inches

Overall Diameter:

0.979 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

12-10 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

24

Thread Size:

0.688 inches

Terminal Location:

Back 2nd 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

NSN 5935-00-157-0743

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0