Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-149-4274

Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

2.969 inches

Overall Height:

1.172 inches

Overall Width:

1.250 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

15.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

125.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

125.0 single mating end all contact groupings

Connector Locking Method:

Screw

Connector Cable Strain Relief Method:

Cable clamp

Thread Length:

0.375 inches

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Screw single mating end all contact groupings

NSN 5935-01-149-4274

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity: 2 single mating end 2nd contact grouping

Included Contact Type:

U-socket single mating end 1st contact grouping

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0