## NSN 5935-01-572-1033

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View Online at https://aerobasegroup.com/nsn/5935-01-572-1033

Thread Class:

2b and 2a

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, internal coupling w/backshell

**Overall Length:** 

Between 2.184 inches and 2.254 inches

**Overall Diameter:** 

2.463 inches

**Threaded Device Type:** 

Coupling facility and back shell

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

36-71 single mating end

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

**Connector Locking Method:** 

Internally threaded coupling ring and externally threaded shell

Thready Qty Per Inch (tpi):

16 and 18

**Thread Size:** 

2.250 inches and 2.000 inches

**Terminal Location:** 

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Silver single mating end all contact groupings

**Terminal Type:** 

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

53 single mating end all contact groupings

**Included Contact Type:** 

Round pin single mating end all contact groupings

## **NSN 5935-01-572-1033**Electrical Plug Connector - Page 2 of 2



<b>Precious Material And Location:</b>
Contact plating silver
Precious Material:
Silver
Thread Series Designator:
Un and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0