## NSN 5935-01-376-1962

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-376-1962

**Body Style:** 

Straight shape, external coupling

Overall Length:

1.164 inches

**Overall Diameter:** 

0.275 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Connector Locking Method:** 

Friction

**Connector Cable Strain Relief Method:** 

Shrinkable tubing

**End Application:** 

C-17a acft

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 150.0 degrees celsius

**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 and nickel single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Gold

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Included Contact Type:** 

Triaxial socket single mating end single contact grouping

**Precious Material And Location:** 

Body and contact surfaces gold

**Precious Material And Weight:** 

0.053 gold grains, troy

## NSN 5935-01-376-1962

Electrical Plug Connector - Page 2 of 2



<b>Precious Material:</b>
Gold
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0