Electrical Plug Connector - Page 1 of 2

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Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

## Body Style:

Straight shape, internal coupling

## Overall Length:

1.094 inches

**Overall Diameter:** 

1.000 inches

#### Environmental Protection:

Moisture resistant and vibration resistant

#### **Threaded Device Type:**

Back shell and coupling facility

#### Mating End Quantity:

1

## Contact Position Arrangement Style:

14s-7 single mating end

## Contact Removability:

Nonremovable single mating end all contact groupings

## **Contact Maximum Current Rating In Amps:**

23.0 single mating end all contact groupings

## Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

## Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end all contact groupings

### **Polarization Method:**

Keyway or multiple keyway

### Insert Position In Deg:

315.0

## Shell Type:

Solid

## Connector Locking Method:

Internally threaded coupling nut

## Thread Size:

0.750 inches and 0.875 inches

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Nickel alloy single mating end 2nd contact grouping

## Insert Material:

Rubber single mating end

# NSN 5935-00-681-3543

Electrical Plug Connector - Page 2 of 2



**Criticality Code Justification:** 

Feat

### **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium and chromate

## **Included Contact Quantity:**

1 single mating end 3rd contact grouping

## Included Contact Type:

Round socket single mating end all contact groupings

### **Special Features:**

Critical spare parts for t56 aircraft engine listed on t56 engine critical parts list

#### **Thread Series Designator:**

Unef and unef

Shelf Life:

N/a

## Unit Of Measure:

Demilitarization:

No

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