Electrical Plug Connector - Page 1 of 2

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### **Thread Class:**

2a

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape, external coupling w/strain relief

#### **Overall Length:**

1.838 inches

#### Diameter:

1.281 inches

#### **Overall Diameter:**

1.484 inches

#### Cable Entrance Diameter:

0.500 inches

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

## Coupling facility

Mating End Quantity:

1

## **Contact Position Arrangement Style:**

16s-1 single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

0.0

#### Shell Type:

Solid

## **Connector Cable Strain Relief Method:**

Cable clamp

#### Thread Length:

0.625 inches

#### **Thread Size:**

1.000 inches

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

# **Insert Material:**

Rubber synthetic single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

# NSN 5935-01-184-6810

Electrical Plug Connector - Page 2 of 2



Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

**Precious Material:** 

Gold and silver

## **Test Data Document:**

81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Thread Series Designator:**

Unef

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-c-5015 spec.