Electrical Plug Connector - Page 1 of 2

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Thread Class:

2a

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape, internal coupling

## Overall Length:

1.609 inches

#### **Overall Diameter:**

1.156 inches

Threaded Device Type:

Back shell

## Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

14-5 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

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

22.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

40.0

## Shell Type:

Solid

## **Connector Locking Method:**

Bayonet latch

**Thread Size:** 

0.875 inches

## **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 silver single mating end single contact grouping

# **Insert Material:**

Rubber single mating end

# NSN 5935-00-905-2252

Electrical Plug Connector - Page 2 of 2



**Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium and chromate **Included Contact Quantity:** 5 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.005 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0