Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-755-3302



# Thread Class:

2b

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape, internal coupling

### Overall Length:

1.735 inches

#### **Overall Diameter:**

1.678 inches

## **Environmental Protection:**

Moisture resistant

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

Coupling facility

#### Mating End Quantity:

1

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

22-18 single mating end

#### **Contact Removability:**

Nonremovable single mating end all contact groupings

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

22.0 single mating end all contact groupings

### Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end 2nd contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 1st contact grouping

#### **Polarization Method:**

Key, multiple key groove

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

0.0

# Shell Type:

Solid

# Connector Locking Method:

Internally threaded coupling nut

# Thready Qty Per Inch (tpi):

10

## Thread Size:

1.375 inches

#### **Terminal Location:**

Back single mating end all contact groupings

## **Contact Material:**

Copper alloy single mating end all contact groupings

NSN 5935-00-755-3302

Electrical Plug Connector - Page 2 of 2



**Contact Surface Treatment:** Silver single mating end all contact groupings **Insert Material:** Rubber single mating end **Terminal Type:** Solder well single mating end all contact groupings Shell Material: Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 5 single mating end 2nd contact grouping Included Contact Type: Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.008 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Double stub Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0