Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-078-3442



# **Thread Class:**

2b

**Thread Direction:** 

Right-hand

## Body Style:

Angle, shape, internal coupling

#### **Overall Length:**

1.700 inches

#### **Overall Height:**

1.218 inches

#### **Environmental Protection:**

Shock proof and vibration proof

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

Coupling facility

#### Mating End Quantity:

1

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

Tnc single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

## Shell Type:

Solid

## **Connector Locking Method:**

Internally threaded coupling ring

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

Crimp type

Thready Qty Per Inch (tpi):

28

## Thread Size:

0.438 inches

#### **Terminal Location:**

Side single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Copper alloy

# NSN 5935-01-078-3442

Electrical Plug Connector - Page 2 of 2



**Included Contact Quantity:** 1 single mating end single contact grouping Included Contact Type: Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.