Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-159-7314



## Thread Class:

2b

**Thread Direction:** 

Right-hand

#### Body Style:

Straight shape, internal coupling

#### **Overall Length:**

1.844 inches

#### **Overall Diameter:**

0.781 inches

#### **Environmental Protection:**

Shock proof and vibration proof

#### Cable Entrance Diameter:

0.405 inches

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

#### Coupling facility

Mating End Quantity:

1

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

N single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Shell Type:

Solid

#### **Connector Locking Method:**

Internally threaded coupling nut

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

Compression nut

#### Radio Frequency Type Contact Characteristic Impedance In Ohms:

70.0 single mating end single contact grouping

#### Thready Qty Per Inch (tpi):

24

## Thread Size:

0.625 inches

## **Terminal Location:**

Back 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, cl 2 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

# NSN 5935-01-159-7314

Electrical Plug Connector - Page 2 of 2



Shell Material: Copper alloy 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.