Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-242-9394

## Thread Class:

2b

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape, internal coupling

## **Overall Length:**

2.250 inches

#### **Overall Diameter:**

0.840 inches

#### Cable Entrance Diameter:

0.520 inches

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

Coupling facility

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

Uhf single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

## **Contact Maximum Frequency Rating:**

10200.0 megahertz single mating end single contact grouping

#### Shell Type:

Solid

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

Internally threaded coupling ring

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

Compression nut

## Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 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 Material:**

Copper alloy single mating end single contact grouping

# Insert Material:

Plastic polytetrafluoroethylene single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

# NSN 5935-01-242-9394

Electrical Plug Connector - Page 2 of 2



**Shell Material:** 

Copper

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0