Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-411-1803

## Thread Class:

2b

**Thread Direction:** 

Right-hand

## Body Style:

Straight shape, internal coupling

## **Overall Length:**

1.625 inches

## **Overall Diameter:**

0.750 inches

## Threaded Device Type:

Coupling facility

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

Hn single mating end

## Contact Removability:

Nonremovable 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

## Thread Size:

0.750 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

## **Insert Material:**

Plastic tetrafluoroethylene single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Copper alloy

## **Included Contact Quantity:**

1 single mating end single contact grouping

# NSN 5935-00-411-1803

Electrical Plug Connector - Page 2 of 2



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