# NSN 5935-01-351-5602

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-351-5602

# **Body Style:**

Straight shape

## **Environmental Protection:**

Corrosion resistant and vibration resistant and shock resistant

# Cable Entrance Diameter:

0.085 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

Nonstd single mating end

## Contact Removability:

Removable single mating end single contact grouping

# Contact Maximum Frequency Rating:

46.0 gigahertz single mating end single contact grouping

## Shell Type:

Solid

# **Connector Locking Method:**

Friction

# **Connector Cable Strain Relief Method:**

Compression nut

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

# Width Across Flats:

0.312 inches

# **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 165.0 degrees celsius

## **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 and nickel single mating end single contact grouping

## **Insert Material:**

Plastic single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd

treatment response single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

# Shell Material:

Stainless steel

# NSN 5935-01-351-5602

Electrical Plug Connector - Page 2 of 2



**Shell Surface Treatment:** Passivate Shell Surface Treatment Specification: Qq-p-35 federal specification single treatment response **Shell Material Specification:** Astm a582 assn standard single material response **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 surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.