# NSN 5935-00-563-7686

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-563-7686

## Body Style:

Angle, shape, internal coupling

## **Overall Length:**

1.125 inches

## **Overall Height:**

0.738 inches

## **Overall Diameter:**

0.400 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant

## Cable Entrance Diameter:

0.218 inches

## Mating End Quantity:

1

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

Nonstd 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 nut

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

Compression nut

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

50.0 single mating end single contact grouping

#### **Terminal Location:**

Side 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

#### **Terminal Type:**

Crimp and solder single mating end single contact grouping

#### Shell Material:

Stainless steel

## Shell Surface Treatment:

Gold

#### **Included Contact Quantity:**

1 single mating end single contact grouping

# NSN 5935-00-563-7686

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Coaxial pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0