## NSN 5935-00-992-5081

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-992-5081 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape **Overall Length:** 0.750 inches **Overall Height:** 0.703 inches **Overall Width:** 0.250 inches **Environmental Protection:** Corrosion resistant and humidity resistant and vibration resistant and shock resistant **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 400.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 10000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thread Length: 0.031 inches Thread Size:

**Terminal Location:** 

0.190 inches

Back single mating end single contact grouping

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Copper alloy single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

## **Insert Material:**

Plastic polytetrafluoroethylene single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-626, comp 22 1/2 h federal specification single material response single mating end single contact grouping

#### **Shell Material:**

Copper alloy

## **Shell Surface Treatment:**

Gold and copper

## **Shell Material Specification:**

Qq-b-626, comp 22 112 h federal specification single material response

## **Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

## **Included Contact Quantity:**

1 single mating end single contact grouping

## **Bushing Accommodation Hole Shape:**

Round

## **Included Contact Type:**

Coaxial pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces and shell gold

# Precious Material And Weight:

0.005 gold grains, troy

# Precious Material:

Gold

#### **Thread Series Designator:**

Unef

## Shelf Life:

N/a

## **Unit Of Measure:**

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## **Demilitarization:**

No

# Fiig:

A039b0

## Mil-std (military Standard):

Mil-p-19468 spec.