Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-291-0954

# Body Style:

Straight shape, external coupling

## **Overall Length:**

1.968 inches

# **Bushing Diameter:**

0.232 inches

# **Overall Height:**

0.688 inches

**Overall Width:** 

0.688 inches

# Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.131 inches

# Center To Center Distance Between Mounting Facilities Parallel To Height:

0.500 inches

# Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

# Distance From Mounting Shoulder To Front Face:

0.625 inches

#### Mating End Quantity:

1

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

Nonstd single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

5000.0 single mating end single contact grouping

#### Shell Type:

Solid

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

Bayonet pin

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

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

Silver single mating end single contact grouping

#### Insert Material:

Plastic polytetrafluoroethylene single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Copper alloy

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Shell Surface Treatment:

Silver

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

#### **Special Features:**

Plug tip soldered onto terminal

#### Precious Material And Location:

Contact and body surfaces silver

#### **Precious Material And Weight:**

0.105 silver grains, troy

#### **Precious Material:**

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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