# NSN 5999-00-509-4629

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## **Overall Length:**

Between 0.500 inches and 0.540 inches

### **Overall Height:**

Between 0.024 inches and 0.026 inches

## **Overall Width:**

Between 0.040 inches and 0.050 inches

## Pin Length:

Between 0.120 inches and 0.130 inches

#### Pin Width:

Between 0.024 inches and 0.026 inches

## Current Rating In Amps:

3.0

## **Mounting Method:**

Force fit

## Material:

Copper alloy 170 body and contact or copper alloy 172 body and contact

#### **Material Specification:**

Qq-c-533, alloy 170 federal specification 1st material response body and contact or qq-c-533, alloy 172 federal specification 2nd material

response body and contact

# **Precious Material And Location:**

Body and contact surfaces gold

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

0.005 gold grains, troy

# **Precious Material:**

Gold

# Surface Treatment:

Gold body and contact and nickel body and contact and copper body and contact

# Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response body and contact and qq-n-290, class 2 federal specification 2nd treatment

response body and contact

# Style Designator:

Post contact

# Terminal Type And Quantity:

1 wire wrap end opposite contact

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A222a0

# Mil-std (military Standard):

Mil-g-45204 spec.