# NSN 5935-01-356-4164

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**Body Style:** 

Straight shape

**Overall Length:** 

0.900 inches

**Overall Height:** 

0.440 inches

**Overall Width:** 

Between 0.233 inches and 0.243 inches

#### **Environmental Protection:**

Corrosion resistant and humidity resistant and salt spray proof and shock resistant and thermal shock resistant and vibration resistant

# **Mating End Quantity:**

4

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

2 rows of contacts non-inserted board single mating end

### **Contact Removability:**

Nonremovable single mating end single contact grouping

# **Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

# **Connector Locking Method:**

Friction

# **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 105.0 degrees celsius

#### **Features Provided:**

Pre-tinned terminal

#### **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 polyamide single mating end and glass 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:**

Printed circuit single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping

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

18 single mating end single contact grouping

## **Included Contact Type:**

Square socket single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.018 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.