# NSN 5935-01-357-9422

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#### **Body Style:**

Rectangular shape, insulation

#### **Overall Length:**

0.976 inches

## **Overall Height:**

0.415 inches

#### **Overall Width:**

0.238 inches

#### Mating End Quantity:

1

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

2 rows of contacts non-inserted board single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

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

1.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

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

Friction

# **Connector Cable Strain Relief Method:**

Bracket

#### **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

#### **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:**

Glass single mating end and plastic single mating end

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

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

#### **Terminal Type:**

Insulation piercing single mating end single contact grouping

## Included Contact Quantity:

16 single mating end single contact grouping

## Included Contact Type:

Square socket single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

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**Precious Material And Weight:** 

0.016 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.