# NSN 5935-01-128-3639

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**Body Style:** 

Rectangular shape, insulation

**Overall Length:** 

1.480 inches

**Overall Height:** 

0.725 inches

**Overall Width:** 

Between 0.230 inches and 0.245 inches

#### **Environmental Protection:**

Fungus resistant and humidity resistant and salt water resistant 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

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

300.0 single mating end single contact grouping

# **Polarization Method:**

Mating end

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

Friction

## **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

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, cl o 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:**

Insulation piercing single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

# **Included Contact Quantity:**

26 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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Mil-std (military Standard):

Mil-g-45204 spec.

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Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-83503 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-c-83503/7 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0