# NSN 5935-01-179-7165

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# **Overall Length:**

Between 2.610 inches and 2.630 inches

#### **Overall Height:**

1.680 inches

#### **Environmental Protection:**

Corrosion resistant and moisture resistant and shock resistant and thermal shock resistant and vibration resistant

#### **Mating End Quantity:**

1

#### **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 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

#### **Insert Material:**

Plastic diallyl phthalate single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1 federal specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# **Included Contact Quantity:**

40 single mating end single contact grouping

#### **Included Contact Type:**

Round pin single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.040 gold grains, troy

#### **Precious Material:**

Gold

#### **Test Data Document:**

81349-mil-c-28754 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

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Specification Data:
81349-mil-c-28754/33 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

Mil-g-45204 spec.

A039b0