## NSN 5935-00-241-2746

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**Overall Length:** 

Between 1.195 inches and 1.205 inches

**Overall Height:** 

Between 0.399 inches and 0.440 inches

Overall Width:

Between 0.240 inches and 0.260 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Board Accommodated Length:** 

0.850 inches single board

**Board Accommodated Width:** 

0.100 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

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

1000.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Terminal Type:** 

Pin single mating end single contact grouping

**Included Contact Quantity:** 

12 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.012 gold grains, troy

**Precious Material:** 

Gold

**Test Data Document:** 

81349-mil-c-55302 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-55302/2 government specification

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0