## NSN 5935-01-373-5480

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**Body Style:** Straight shape **Overall Length:** 5.355 inches **Overall Height:** 1.125 inches **Overall Width:** Between 0.242 inches and 0.248 inches **Environmental Protection:** Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant **Unthreaded Mounting Hole Diameter:** Between 0.098 inches and 0.101 inches **Mating End Quantity: 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:** 3.0 single mating end single contact grouping **Polarization Method:** Mating end **Connector Locking Method:** Friction **Terminal Location:** Side 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 **Insert Material:** Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end **Terminal Type:** Pin single mating end single contact grouping **Included Contact Quantity:** 90 single mating end single contact grouping **Included Contact Type:** Square socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 

0.090 gold grains, troy

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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-55302/27 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0