

View Online at <https://aerobasegroup.com/nsn/5935-00-758-2910>

**Body Style:**

Rectangular shape

**Overall Length:**

Between 2.620 inches and 2.650 inches

**Overall Height:**

0.542 inches

**Overall Width:**

Between 0.600 inches and 0.620 inches

**Environmental Protection:**

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Metal ferrous single mating end single contact grouping

**Contact Surface Treatment:**

Tin single mating end single contact grouping

**Insert Material:**

Glass single mating end

**Contact Surface Treatment Specification:**

Mil-t-10727 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Metal

**Shell Surface Treatment:**

Tin

**Shell Surface Treatment Specification:**

Mil-t-10727 military specification single treatment response

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Supplementary Features:**

Mounting method - solder

**Test Data Document:**

81349-mil-c-24308 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-24308/9 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-t-10727 spec.