

View Online at <https://aerobasegroup.com/nsn/5935-01-501-5738>

**Body Style:**

Rectangular shape, angle

**Overall Length:**

Between 2.620 inches and 2.650 inches

**Overall Height:**

0.781 inches

**Overall Width:**

Between 0.590 inches and 0.620 inches

**Environmental Protection:**

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:**

Between 2.401 inches and 2.411 inches

**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

**End Application:**

Electrical, nuclear power plant

**Terminal Location:**

Side single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Test Data Document:**

81349-mil-dtl-243087 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-dtl-24308/24 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-dtl-24308 spec.