

View Online at <https://aerobasegroup.com/nsn/5935-01-248-8417>

**Body Style:**

Straight shape

**Overall Length:**

2.755 inches

**Overall Height:**

Between 0.536 inches and 0.571 inches

**Overall Width:**

Between 0.242 inches and 0.248 inches

**Unthreaded Mounting Hole Diameter:**

0.180 inches

**Distance Between Mounting Facility Centers:**

2.465 inches

**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 Current Rating In Amps:**

3.0 single mating end single contact grouping

**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 and glass single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Hermaphrodite single mating end single contact grouping

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-dtl-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-dtl-55302/24 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0