

View Online at <https://aerobasegroup.com/nsn/5935-01-151-4429>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

3.400 inches

**Overall Height:**

0.732 inches

**Overall Width:**

0.340 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.096 inches

**Distance Between Mounting Facility Centers:**

3.100 inches

**Board Accommodated Length:**

2.450 inches single board

**Board Accommodated Width:**

0.250 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Removable 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:**

Nickel single mating end single contact grouping and gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Included Contact Quantity:**

48 single mating end single contact grouping

**Included Contact Type:**

Hermaphrodite single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.048 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-55302/93 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0