

View Online at <https://aerobasegroup.com/nsn/5935-00-328-3621>

**Body Style:**

Straight shape

**Overall Length:**

Between 3.868 inches and 3.892 inches

**Overall Height:**

Between 0.538 inches and 0.569 inches

**Overall Width:**

0.248 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.104 inches and 0.114 inches

**Distance Between Mounting Facility Centers:**

Between 3.585 inches and 3.595 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

**Contact Maximum Ac Voltage Rating In Volts:**

900.0 single mating end single contact grouping

**Terminal Location:**

Back 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

**Contact Surface Treatment Specification:**

Mil-g-45024 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, type sdg-f military specification single material response single mating end or mil-p-19833, type gdi-30f military specification single material response single mating end

**Included Contact Quantity:**

80 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Precious Material And Weight:**

0.080 gold grains, troy

**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.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45024 spec.