

View Online at <https://aerobasegroup.com/nsn/5935-01-233-6155>

**Body Style:**

Straight shape, round

**Overall Height:**

1.500 inches

**Overall Diameter:**

1.173 inches

**Environmental Protection:**

Shock resistant and vibration resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

6.0 single mating end single contact grouping

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

600.0 single mating end single contact grouping

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

1000.0 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

**Insert Material:**

Plastic epoxy single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.003 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-24231 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-24231/24 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0