

View Online at <https://aerobasegroup.com/nsn/5935-01-536-1427>

**Body Style:**

Straight shape, internal coupling w/backshell

**Overall Length:**

1.180 inches

**Overall Diameter:**

1.080 inches

**Environmental Protection:**

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

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

40515 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 50.0 and 170.0 and 290.0

**Shell Type:**

Solid

**End Application:**

Dc power distribution; misc parts electrical and misc parts command x surveillance

**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

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-83723 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-83723/86 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0