

View Online at <https://aerobasegroup.com/nsn/5935-01-381-8371>

**Body Style:**

Straight shape

**Overall Length:**

1.475 inches

**Overall Height:**

0.516 inches

**Overall Width:**

0.298 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.088 inches and 0.096 inches

**Distance Between Mounting Facility Centers:**

1.265 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

37 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

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew

**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 single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy and steel

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contacts surfaces gold

**Precious Material And Weight:**

0.037 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - jackscrew

**Specification Data:**

81349-mil-c-83513/01 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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