

View Online at <https://aerobasegroup.com/nsn/5935-01-465-3312>

**Body Style:**

Right angle type

**Overall Length:**

1.487 inches

**Overall Width:**

0.525 inches

**Body Height:**

0.325 inches

**Environmental Protection:**

Vibration resistant and shock resistant and salt spray proof

**Distance Between Mounting Facility Centers:**

Between 1.260 inches and 1.270 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

37 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew

**End Application:**

Cass opts 8g

**Terminal Location:**

Side 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 diallyl phthalate single mating end or plastic mineral filled single mating end

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type ii, class 3 federal specification single treatment response

**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:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-prf-83513 spec.