

View Online at <https://aerobasegroup.com/nsn/5935-01-534-3994>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.634 inches

**Overall Height:**

Between 3.060 inches and 3.090 inches

**Overall Width:**

Between 1.985 inches and 2.015 inches

**Environmental Protection:**

Thermal shock resistant and humidity resistant and vibration resistant and shock resistant and salt spray proof

**Unthreaded Mounting Hole Diameter:**

Between 0.118 inches and 0.122 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

2.783 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.437 inches

**Distance From Mounting Shoulder To Front Face:**

1.569 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

67 2nd mating end

**Contact Removability:**

Removable all mating ends single contact grouping

**Connector Locking Method:**

Threaded hole

**End Application:**

Cass operational test program set - e2c

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Thready Qty Per Inch (tpi):**

40

**Thread Size:**

0.112 inches

**Terminal Location:**

Back all mating ends single contact grouping

**Terminal Type:**

Crimp all mating ends single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

67 2nd mating end single contact grouping

**Included Contact Type:**

Round socket 1st mating end single contact grouping

**Special Features:**

Has rear release contacts.

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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