

View Online at <https://aerobasegroup.com/nsn/5935-01-630-6564>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.344 inches

**Terminal Length:**

0.125 inches single mating end single contact grouping

**Overall Height:**

0.620 inches

**Overall Width:**

0.480 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

34 single mating end

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

250.0 single mating end single contact grouping

**Polarization Method:**

Shell

**Connector Locking Method:**

Jackscrew-socket

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 135.0 degrees celsius

**Features Provided:**

Closed entry contact

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

56

**Thread Size:**

0.086 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold and nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Anodize

**Shell Guide Type And Location Designator:**

A slot

**Included Contact Quantity:**

34 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact plating gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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