

View Online at <https://aerobasegroup.com/nsn/5935-01-480-3106>

**Thread Class:**

2b and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Right angle type

**Overall Length:**

2.108 inches

**Overall Width:**

0.394 inches

**Body Height:**

1.000 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

1.815 inches

**Threaded Device Type:**

Coupling facility and mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

100 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:**

Post jacksocket

**End Application:**

Stv camera system

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

56 and 40

**Thread Size:**

0.086 inches and 0.112 inches

**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

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

100 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Modified termination tail length - 0.125 inches

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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