

View Online at <https://aerobasegroup.com/nsn/5935-00-880-4228>

**Thread Class:**

2a and 2b and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

2.250 inches

**Overall Width:**

0.380 inches

**Distance Between Mounting Facility Centers:**

1.937 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

21 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

13.0 single mating end single contact grouping

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

1800.0 single mating end single contact grouping

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

2500.0 single mating end single contact grouping

**Connector Locking Method:**

Jackscrew-socket

**Thread Length:**

0.080 inches

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

56 and 32

**Thread Size:**

0.086 inches and 0.138 inches

**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 and silver single mating end single contact grouping

**Insert Material:**

Ceramic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

21 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.021 gold grains, troy and 0.021 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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