

View Online at <https://aerobasegroup.com/nsn/5935-01-610-1451>

**Thread Direction:**

Right-hand

**Overall Length:**

2.720 inches

**Overall Width:**

0.494 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

3 rows of contacts non-inserted board all mating ends

**Contact Removability:**

Removable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

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

40

**Thread Size:**

0.112 inches

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Nickel and gold all mating ends all contact groupings

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

62 all mating ends all contact groupings

**Included Contact Type:**

Round socket 2nd mating end all contact groupings

**Precious Material And Location:**

Contact surface flash gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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