

View Online at <https://aerobasegroup.com/nsn/5935-01-162-0051>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular shape

**Overall Length:**

2.710 inches

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

2.400 inches

**Overall Height:**

0.850 inches

**Overall Width:**

0.500 inches

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

0.300 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

3.0 single mating end all contact groupings

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

1000.0 single mating end all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Screw lock pin

**Thread Length:**

0.350 inches

**Thread Size:**

0.112 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Copper and gold single mating end all contact groupings

**Terminal Type:**

Wire wrap single mating end all contact groupings

**Shell Material:**

Plastic diallyl phthalate

**Included Contact Quantity:**

80 single mating end all contact groupings

**Included Contact Type:**

Round pin single mating end all contact groupings

**Special Features:**

Jackscrew type-female and location-right hand bottom and jackscrew type-male and location-left hand top

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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