

View Online at <https://aerobasegroup.com/nsn/5935-00-027-7401>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

2.000 inches

**Overall Height:**

1.109 inches

**Overall Width:**

0.438 inches

**Distance Between Mounting Facility Centers:**

1.694 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:**

5.0 single mating end all contact groupings

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

3.0 single mating end 1st contact grouping

**Polarization Method:**

Guide pin/socket

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

53.0 single mating end all contact groupings

**Thread Length:**

0.266 inches

**Thread Size:**

0.112 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and silver single mating end all contact groupings

**Insert Material:**

Plastic melamine mineral filled all mating ends

**Terminal Type:**

Solder well single mating end all contact groupings

**Included Contact Quantity:**

2 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end 1st contact grouping

**Precious Material And Location:**

Contact sufrage gold and contact surface silver

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0