

View Online at <https://aerobasegroup.com/nsn/5935-00-502-6440>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

2.312 inches

**Overall Width:**

1.125 inches

**Distance Between Mounting Facility Centers:**

1.938 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

14 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

22.0 single mating end 2nd contact grouping

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

275.0 single mating end 2nd contact grouping

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

500.0 single mating end 2nd contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Thread Size:**

0.086 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Tab, solder lug single mating end all contact groupings

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

4 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0