

View Online at <https://aerobasegroup.com/nsn/5935-00-502-1919>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 1.302 inches and 1.322 inches

**Overall Height:**

Between 0.928 inches and 0.948 inches

**Overall Width:**

Between 1.115 inches and 1.135 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:**

8.0 single mating end all contact groupings

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

275.0 single mating end 2nd contact grouping

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

200.0 single mating end 1st contact grouping

**Polarization Method:**

Contact

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

28

**Thread Size:**

0.216 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

8 single mating end 1st contact grouping

**Included Contact Type:**

U-socket single mating end all contact groupings

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0