

View Online at <https://aerobasegroup.com/nsn/5935-00-419-1822>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Length:**

Between 2.051 inches and 2.113 inches

**Overall Height:**

0.945 inches

**Overall Width:**

Between 0.579 inches and 0.641 inches

**Environmental Protection:**

Heat resistant and moisture resistant and vibration resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

100 all mating ends

**Contact Removability:**

Removable all mating ends single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 all mating ends single contact grouping

**Polarization Method:**

Polarization boss

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew-socket

**Thread Size:**

0.099 inches

**Terminal Location:**

Back all mating ends single contact grouping

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Cadmium all mating ends single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp all mating ends single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

100 all mating ends single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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