

View Online at <https://aerobasegroup.com/nsn/5935-00-089-9109>

**Thread Class:**

2a

**Overall Length:**

Between 4.118 inches and 4.138 inches

**Overall Height:**

Between 0.452 inches and 0.472 inches

**Overall Width:**

Between 0.687 inches and 0.707 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

244 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

350.0 single mating end single contact grouping

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

490.0 single mating end single contact grouping

**Polarization Method:**

Polarization boss

**Connector Locking Method:**

Screw

**Thread Size:**

0.138 inches

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Included Contact Quantity:**

244 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0