

View Online at <https://aerobasegroup.com/nsn/5935-00-220-2336>

**Thread Class:**

2b

**Body Style:**

Straight shape

**Overall Length:**

2.436 inches

**Overall Height:**

1.125 inches

**Overall Width:**

0.998 inches

**Environmental Protection:**

Corrosion resistant

**Distance Between Mounting Facility Centers:**

2.000 inches

**Distance From Mounting Shoulder To Front Face:**

0.500 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20c4 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

80.0 single mating end 1st contact grouping

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

1500.0 single mating end 2nd contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Thread Length:**

0.109 inches

**Thread Size:**

0.138 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end 2nd contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

4 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end 2nd contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0