

View Online at <https://aerobasegroup.com/nsn/5935-00-439-3745>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

3.246 inches

**Overall Height:**

Between 0.660 inches and 0.680 inches

**Overall Width:**

Between 0.473 inches and 0.493 inches

**Environmental Protection:**

Salt water resistant and vibration resistant

**Distance Between Mounting Facility Centers:**

Between 2.924 inches and 2.944 inches

**Board Accommodated Length:**

2.494 inches single board and 2.514 inches single board

**Threaded Device Type:**

Mounting hole

**Board Accommodated Width:**

Between 0.061 inches and 0.071 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Thread Size:**

0.112 inches

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Included Contact Quantity:**

30 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0