

View Online at <https://aerobasegroup.com/nsn/5935-00-062-2949>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

Between 5.740 inches and 5.755 inches

**Overall Height:**

1.160 inches

**Overall Width:**

Between 0.580 inches and 0.610 inches

**Environmental Protection:**

Corrosion resistant and humidity resistant and shock proof and thermal shock resistant

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Distance Between Mounting Facility Centers:**

Between 5.479 inches and 5.509 inches

**Board Accommodated Length:**

5.025 inches single board and 5.035 inches single board

**Board Accommodated Width:**

0.062 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Nonremovable 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:**

600.0 single mating end single contact grouping

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

840.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Insert Material Specification:**

Mil-m-19833, type gdi-30 military specification single material response single mating end

**Included Contact Quantity:**

47 single mating end single contact grouping

**Included Contact Type:**

Spring pincers single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-m-19833 spec.