

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.