

View Online at <https://aerobasegroup.com/nsn/5935-00-100-6268>

Body Style:

Straight edge type

Overall Length:

Between 2.890 inches and 2.910 inches

Overall Height:

0.550 inches

Overall Width:

Between 0.350 inches and 0.370 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.173 inches and 0.179 inches

Distance Between Mounting Facility Centers:

Between 2.590 inches and 2.610 inches

Board Accommodated Width:

Between 0.198 inches and 0.202 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Contact

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365, type 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a spring federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdi-5 military specification single material response single mating end

Included Contact Quantity:

45 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.045 gold grains, troy and 0.045 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.