

View Online at <https://aerobasegroup.com/nsn/5935-00-820-9501>

Body Style:

Straight shape, flush mount

Overall Length:

1.500 inches

Overall Height:

Between 5.200 inches and 5.210 inches

Overall Width:

Between 1.240 inches and 1.250 inches

Environmental Protection:

Vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.140 inches and 0.146 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.766 inches and 2.776 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.622 inches and 0.628 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

66 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Rhodium 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:

Mpd-592 assn standard 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Qq-p-4160, cl 2, type 2 federal specification single treatment response

Shell Material Specification:

Qq-a-591a, comp 11 federal specification single material response

Insert Material Specification:

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

Included Contact Quantity:

66 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces rhodium and contact surface silver

Precious Material And Weight:

0.066 rhodium grains, troy and 0.066 silver grains, troy

Precious Material:

Rhodium and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.