

View Online at <https://aerobasegroup.com/nsn/5935-00-539-3380>

Body Style:

Straight shape, flush mount

Overall Length:

Between 1.099 inches and 1.119 inches

Overall Height:

Between 1.677 inches and 1.697 inches

Overall Width:

Between 3.365 inches and 3.385 inches

Environmental Protection:

Salt water resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.995 inches and 1.005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

Distance From Mounting Shoulder To Front Face:

Between 0.052 inches and 0.072 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

23 single mating end

Contact Removability:

Removable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

40.0 single mating end 2nd contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end 3rd contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Insert Material Specification:

Mil-m-14, type cmg military specification single material response single mating end

Included Contact Quantity:

20 single mating end 3rd contact grouping

Included Contact Type:

Round pin single mating end 3rd contact grouping

Special Features:

Mtd by 0.144 in. Diameter holes

Precious Material And Location:

Contact @and body surfaces gold and contact and body surfaces silver

Precious Material And Weight:

0.123 gold grains, troy and 0.123 silver grains, troy

Precious Material:

Gold 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.