

View Online at <https://aerobasegroup.com/nsn/5935-00-965-9758>

Body Style:

Straight shape, flush mount

Overall Length:

Between 1.089 inches and 1.129 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.870 inches and 2.880 inches

Overall Height:

Between 1.672 inches and 1.703 inches

Overall Width:

Between 3.359 inches and 3.391 inches

Unthreaded Mounting Hole Diameter:

0.144 inches

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 0.047 inches and 0.078 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

78 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Polarization Method:

Contact

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:

Silver single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

78 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.078 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0