

View Online at <https://aerobasegroup.com/nsn/5935-00-939-8123>

Body Style:

Straight shape, flush mount

Overall Length:

1.000 inches

Overall Height:

1.125 inches

Overall Width:

2.312 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.062 inches

Distance From Mounting Shoulder To Front Face:

0.750 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

32 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp 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:

3 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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