

View Online at <https://aerobasegroup.com/nsn/5935-00-619-4893>

Body Style:

Straight shape, flush mount

Overall Length:

1.129 inches

Overall Height:

Between 3.922 inches and 3.954 inches

Overall Width:

Between 3.359 inches and 3.391 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:

0.062 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

78 1st mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 2nd mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

350.0 single mating end single contact grouping

Polarization Method:

2 polarization posts

Shell Type:

Solid

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Silver all mating ends all contact groupings

Insert Material:

Plastic diallyl phthalate all mating ends

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response all mating ends all contact groupings

Terminal Type:

Crimp all mating ends all contact groupings

Shell Material:

Aluminum alloy a380.0

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

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

Shell Material Specification:

Qq-a-591, alloy a380 federal specification single material response

Insert Material Specification:

Mil-m-19833, typegdi-30f military specification single material response all mating ends

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Polarization position z

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.190 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.