

View Online at <https://aerobasegroup.com/nsn/5935-01-203-0308>

Body Style:

Straight shape, flush mount

Overall Length:

1.498 inches

Overall Height:

Between 3.060 inches and 3.090 inches

Overall Width:

Between 1.985 inches and 2.015 inches

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.122 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.783 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

Distance From Mounting Shoulder To Front Face:

Between 0.055 inches and 0.065 inches

Mating End Quantity:

2

Contact Removability:

Removable all mating ends 1st contact grouping

Polarization Method:

3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back all mating ends 1st contact grouping

Contact Material:

Copper alloy all mating ends 1st contact grouping

Contact Surface Treatment:

Gold all mating ends 1st contact grouping

Insert Material:

Plastic diallyl phthalate all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends 1st contact grouping

Terminal Type:

Crimp all mating ends 1st contact grouping

Guide Design And Location:

Hexagon shape male post right-hand at 12 o'clock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 1, 2, or 3 federal specification all treatment responses

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response all mating ends

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.058 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.