

View Online at <https://aerobasegroup.com/nsn/5935-01-220-8760>

Body Style:

Straight shape, flush mount

Overall Length:

1.700 inches

Overall Height:

Between 1.997 inches and 2.027 inches

Overall Width:

Between 1.985 inches and 2.015 inches

Environmental Protection:

Heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.715 inches and 1.725 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.714 inches and 0.724 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end all contact groupings

Polarization Method:

3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

5895-00-222-4224

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

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

Contact Surface Treatment Specification:

Mil-g-45204, class 1, type 2 military specification 1st treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Guide Design And Location:

Hexagon shape male post left-hand at 12 oclock and hexagon shape male post center at 12 oclock and hexagon shape male post right-hand at 12 oclock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 1, class 2 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

4 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end 3rd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.065 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.