

View Online at <https://aerobasegroup.com/nsn/5935-00-195-3978>

Body Style:

Straight shape

Overall Length:

4.325 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.875 inches

Overall Height:

1.170 inches

Overall Width:

1.255 inches

Environmental Protection:

Corrosion resistant and moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.197 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.562 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

101 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1500.0 single mating end single contact grouping

Polarization Method:

2 polarization posts

Shell Type:

Solid

Connector Locking Method:

Spring friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Mil-c-83723 military specification single material response single mating end single contact grouping

Guide Design And Location:

Hexagon shape female post left-hand bottom at 6 oclock and hexagon shape female post right-hand top at 6 oclock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, class 1 military specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

101 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.101 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-c-83723 spec.