

View Online at <https://aerobasegroup.com/nsn/5935-01-262-2914>

Body Style:

Right angle type

Overall Length:

6.200 inches

Overall Height:

Between 0.671 inches and 0.721 inches

Overall Width:

Between 0.270 inches and 0.280 inches

Environmental Protection:

Humidity resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

Between 0.070 inches and 0.075 inches

Distance Between Mounting Facility Centers:

6.000 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end or plastic polyester single mating end and glass fiber single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Mil-c-55302 military specification single material response single mating end single contact grouping or qq-b-613 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 380.0 or aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, ty ii, class 2 military specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification 1st material response or qq-a-200/8, temper t6 federal specification 2nd material response

Insert Material Specification:

Mil-m-14, ty sdg-f or ty gdi-30f military specification 1st material response single mating end and mil-m-14, ty sdg-f or ty gdi-30f military specification 2nd material response single mating end or mil-m-24519, ty gpt-30f or gst-40f military specification 3rd material response single mating end and mil-m-24519, ty gpt-30f or gst-40f military specification 4th material response single mating end

Included Contact Quantity:

112 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.112 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-55302 spec.