

View Online at <https://aerobasegroup.com/nsn/5935-01-058-9261>

Body Style:

Right angle type

Overall Length:

5.440 inches

Overall Width:

0.353 inches

Body Height:

0.580 inches

Environmental Protection:

Corrosion resistant and vibration resistant and shock resistant and thermal shock resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.097 inches and 0.101 inches

Distance Between Mounting Facility Centers:

5.240 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

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy 360 single mating end single contact grouping or copper alloy 260 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 polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 1 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626, half-hard federal specification 1st material response single mating end single contact grouping or qq-b-613, half-hard federal specification 2nd material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6063 or aluminum alloy 6061

Shell Surface Treatment:

Anodize or chromate

Shell Surface Treatment Specification:

Mil-a-8625, class ii military specification 1st treatment response or mil-c-5541 military specification 2nd treatment response

Shell Material Specification:

Qq-a-200/9, t6 federal specification 1st material response or qq-a-200/8, t6 federal specification 2nd material response

Insert Material Specification:

Mil-m-20693, type1 military specification single material response single mating end or l-p-410 federal specification single material response single mating end

Included Contact Quantity:

66 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:

0.066 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.