

View Online at <https://aerobasegroup.com/nsn/5935-01-308-8595>

Body Style:

Right angle type

Overall Length:

Between 3.880 inches and 3.940 inches

Overall Height:

0.453 inches

Body Length:

Between 0.301 inches and 0.321 inches

Body Width:

0.244 inches

Environmental Protection:

Vibration resistant and shock resistant and humidity resistant and pressure proof

Unthreaded Mounting Hole Diameter:

0.063 inches

Distance Between Mounting Facility Centers:

Between 3.595 inches and 3.605 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

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

Terminal Location:

Side 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 and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-p-27418 military specification 2nd treatment response single mating end single contact grouping and mil-c-14550, cl x military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Guide Design And Location:

Key shape socket left-hand at 3 oclock and key shape socket right-hand at 3 oclock

Insert Material Specification:

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

Included Contact Quantity:

65 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:

0.065 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.