

View Online at <https://aerobasegroup.com/nsn/5935-01-168-5919>

Body Style:

Straight type

Overall Length:

Between 6.345 inches and 6.360 inches

Overall Width:

Between 0.310 inches and 0.330 inches

Body Height:

Between 0.228 inches and 0.248 inches

Environmental Protection:

Salt water resistant and moisture resistant and vibration resistant and thermal shock resistant

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

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

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

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp a federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

120 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:

0.120 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.