

View Online at <https://aerobasegroup.com/nsn/5935-01-120-7009>

Body Style:

Rectangular shape

Overall Length:

Between 2.175 inches and 2.185 inches

Overall Height:

0.750 inches

Overall Width:

Between 0.230 inches and 0.240 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

40 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Wedge-lock

Operating Temperature Rating:

105.0 degrees celsius

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 polyester glass filled single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Insulation piercing single mating end single contact grouping

Included Contact Quantity:

40 single mating end single contact grouping

Included Contact Type:

Square socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.040 gold grains, troy

Precious Material:

Gold

Specification Data:

90536-7904738 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.