

View Online at <https://aerobasegroup.com/nsn/5935-01-090-3149>

Body Style:

Straight shape

Overall Length:

2.729 inches

Overall Height:

0.741 inches

Overall Width:

0.494 inches

Environmental Protection:

Shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

2.500 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

79 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c or d, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Steel

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal specification single treatment response

Insert Material Specification:

Mil-p-19533, type gdi-30f military specification single material response single mating end or mil-m-14 type sdg-f military specification single material response single mating end

Included Contact Quantity:

79 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:

0.079 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.