

View Online at <https://aerobasegroup.com/nsn/5935-01-099-0268>

Overall Length:

Between 8.270 inches and 8.330 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.800 inches

Overall Height:

0.627 inches

Overall Width:

Between 1.720 inches and 1.780 inches

Environmental Protection:

Cold resistant and heat resistant

Unthreaded Mounting Hole Diameter:

Between 0.198 inches and 0.204 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.000 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

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 polyamide single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, cl 2 military specification single treatment response

Shell Material Specification:

Qq-a-250/11 federal specification single material response

Insert Material Specification:

Mil-m-20693, type 1 military specification single material response single mating end

Included Contact Quantity:

160 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.160 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-m-20693 spec.