

View Online at <https://aerobasegroup.com/nsn/5935-01-007-3618>

Body Style:

Straight shape

Overall Length:

5.125 inches

Overall Height:

0.625 inches

Overall Width:

0.437 inches

Unthreaded Mounting Hole Diameter:

0.156 inches

Distance Between Mounting Facility Centers:

4.684 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-inserted board single mating end

Contact Removability:

Nonremovable 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

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Insert Material Specification:

Mil-m-19833, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

23 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.023 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-19833 spec.