

View Online at <https://aerobasegroup.com/nsn/5935-00-445-1637>

Body Style:

Straight shape, external coupling

Overall Length:

Between 2.851 inches and 2.881 inches

Overall Height:

Between 2.440 inches and 2.450 inches

Overall Width:

Between 2.440 inches and 2.450 inches

Environmental Protection:

Moisture proof and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.280 inches and 0.285 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.178 inches and 1.198 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.178 inches and 1.198 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

52 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

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 silver single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204, type 2, class 3 military specification single treatment response

Included Contact Quantity:

52 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces and shell surface gold and contact surfaces silver

Precious Material And Weight:

0.152 gold grains, troy and 0.052 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.