

View Online at <https://aerobasegroup.com/nsn/5935-00-344-1257>

Body Style:

Straight shape

Overall Length:

Between 1.280 inches and 1.310 inches

Overall Height:

Between 1.392 inches and 1.422 inches

Overall Width:

Between 3.126 inches and 3.156 inches

Environmental Protection:

Pressure proof and vibration resistant and salt water resistant and dust resistant and sand proof and cold resistant and cold resistant and humidity resistant and shock resistant

Unthreaded Mounting Hole Diameter:

0.118 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.901 inches and 0.911 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.831 inches and 2.841 inches

Distance From Mounting Shoulder To Front Face:

Between 0.522 inches and 0.538 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Metal single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type ii military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

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

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

24 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Item must be capable of continuous controlled storage for two years

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.