

View Online at <https://aerobasegroup.com/nsn/5935-00-851-8679>

Body Style:

Straight shape

Overall Length:

1.690 inches

Overall Height:

3.250 inches

Overall Width:

Between 3.360 inches and 3.390 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.9950 inches and 1.0005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.875 inches

Distance From Mounting Shoulder To Front Face:

0.890 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

78 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Polarization Method:

Polarization boss

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:

Plastic single mating end

Terminal Type:

Tapered pin single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Anodize and cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 1 federal specification single treatment response

Insert Material Specification:

Mil-m-14, type cng military specification single material response single mating end

Included Contact Quantity:

78 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.078 gold grains, troy and 0.078 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-m-14 spec.