

View Online at <https://aerobasegroup.com/nsn/5935-00-531-8178>

Body Style:

Straight shape

Overall Length:

0.954 inches

Overall Height:

3.110 inches

Overall Width:

2.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.783 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

Distance From Mounting Shoulder To Front Face:

0.766 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

67 single mating end

Contact Removability:

Removable 2nd mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

7.5 2nd mating end 2nd contact grouping

Polarization Method:

1 polarization post

Shell Type:

Solid

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

Insert Material:

Plastic all mating ends

Terminal Type:

Solder well all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

64 2nd mating end 2nd contact grouping

Included Contact Type:

Round socket all mating ends all contact groupings

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.134 gold grains, troy and 0.134 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0