

View Online at <https://aerobasegroup.com/nsn/5935-00-410-5118>

Body Style:

Straight shape

Overall Length:

0.954 inches

Overall Height:

3.110 inches

Overall Width:

2.783 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.000 inches

Distance From Mounting Shoulder To Front Face:

0.766 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

67 all mating ends

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

7.5 2nd mating end 2nd contact grouping

Polarization Method:

3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Spring friction

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper 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 diallyl phthalate all mating ends

Terminal Type:

Crimp all mating ends all contact groupings

Guide Design And Location:

Hexagon shape male post left-hand at 11 oclock and hexagon shape male post right-hand at 11 oclock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

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 surfaces gold and contact surfaces 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

Fiig:

A039b0