

View Online at <https://aerobasegroup.com/nsn/5935-01-094-8075>

Body Style:

Straight shape

Overall Length:

Between 0.990 inches and 1.120 inches

Overall Height:

Between 1.146 inches and 1.170 inches

Overall Width:

Between 3.000 inches and 3.028 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.195 inches and 0.200 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.558 inches and 0.566 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.574 inches and 2.582 inches

Distance From Mounting Shoulder To Front Face:

Between 0.615 inches and 0.630 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

2 polarization posts

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

Terminal Type:

Crimp single mating end single contact grouping

Guide Design And Location:

Hexagon shape male post left-hand top at 6 o'clock and hexagon shape male post right-hand bottom at 6 o'clock

Shell Material:

Aluminum

Shell Surface Treatment:

Nickel

Included Contact Quantity:

121 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.131 gold grains, troy and 0.131 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0