

View Online at <https://aerobasegroup.com/nsn/5935-01-335-6911>

Body Style:

Straight shape

Overall Length:

1.265 inches

Overall Height:

Between 1.146 inches and 1.160 inches

Overall Width:

Between 3.000 inches and 3.030 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and corrosion resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.197 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.570 inches and 2.580 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.558 inches and 0.566 inches

Distance From Mounting Shoulder To Front Face:

Between 0.615 inches and 0.630 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

"18, 018" single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 200.0 degrees celsius

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

Insert Material:

Plastic epoxy single mating end and glass fiber single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel and cadmium

Shell Surface Treatment Specification:

Qq-p-416, type ii federal specification 2nd treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.018 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0