

View Online at <https://aerobasegroup.com/nsn/5935-01-384-2080>

Body Style:

Straight shape, external coupling

Overall Length:

1.625 inches

Overall Height:

1.043 inches

Overall Width:

1.043 inches

Environmental Protection:

Moisture resistant and corrosion resistant and thermal shock resistant and vibration resistant and heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.968 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.968 inches

Distance From Mounting Shoulder To Front Face:

0.888 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

15-21 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

281.0 and 207.0 and 163.0 and 88.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Operating Temperature Rating:

Between -55.0 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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium and chromate and nickel

Included Contact Quantity:

21 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:

0.021 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0