

View Online at <https://aerobasegroup.com/nsn/5935-00-729-0676>

Body Style:

Straight shape, external coupling

Overall Height:

Between 0.802 inches and 0.822 inches

Overall Width:

Between 0.802 inches and 0.822 inches

Environmental Protection:

Hermetic

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.589 inches and 0.599 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.589 inches and 0.599 inches

Distance From Mounting Shoulder To Front Face:

Between 0.645 inches and 0.667 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

8-4 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and tin single mating end single contact grouping

Insert Material:

Ceramic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.020 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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