

View Online at <https://aerobasegroup.com/nsn/5935-00-444-0072>

Body Style:

Straight shape w/flange

Overall Length:

1.604 inches

Overall Height:

Between 1.021 inches and 1.042 inches

Overall Width:

Between 1.021 inches and 1.042 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.133 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.812 inches

Distance From Mounting Shoulder To Front Face:

Between 0.632 inches and 0.637 inches

Mating End Quantity:

2

Contact Maximum Current Rating In Amps:

5.0 all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

400.0 all mating ends single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

550.0 all mating ends single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and silver all mating ends single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

13 all mating ends single contact grouping

Included Contact Type:

Round socket 2nd mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.026 gold grains, troy and 0.026 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0