

View Online at <https://aerobasegroup.com/nsn/5935-00-517-9638>

Body Style:

Straight shape, external coupling

Overall Length:

0.838 inches

Overall Height:

Between 1.015 inches and 1.047 inches

Overall Width:

Between 1.015 inches and 1.047 inches

Environmental Protection:

Moisture proof and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.802 inches and 0.822 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.802 inches and 0.822 inches

Distance From Mounting Shoulder To Front Face:

0.432 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

12-10 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

60.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping

Insert Material:

Glass single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0