

View Online at <https://aerobasegroup.com/nsn/5935-00-057-1572>

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.900 inches

Overall Height:

Between 1.422 inches and 1.454 inches

Overall Width:

Between 1.422 inches and 1.454 inches

Environmental Protection:

Moisture proof and vibration resistant and shock proof

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.156 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.156 inches

Distance From Mounting Shoulder To Front Face:

0.494 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

20-39 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end all contact groupings

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Latching ring

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Nickel single mating end all contact groupings

Contact Surface Treatment:

Tin single mating end all contact groupings

Insert Material:

Glass single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Surface Treatment:

Tin

Included Contact Quantity:

37 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

Hermetically sealed and o ring, furnished items- preformed packing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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