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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape w/o clamp
Overall Length:
7.062 inches
Overall Height:
2.750 inches
Overall Diameter:
2.625 inches
Environmental Protection:
Watertight
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
100.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
250.0 single mating end single contact grouping
Polarization Method:
Contact
Insert Position In Deg:
180.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Connector Cable Strain Relief Method:
Compression nut
Thread Length:
0.750 inches
Thready Qty Per Inch (tpi):
7
Thread Size:
3.750 inches
Terminal Location:
Back single mating and single contact grouping

Back single mating end single contact grouping

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Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0