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Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
31.0 millimeters
Overall Diameter:
21.8 millimeters
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Sep-98 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Thready Qty Per Inch (tpi):
28 and 10
Thread Size:
0.437 inches and 0.625 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Plastic epoxy single mating end
Terminal Type:
Crimp single mating end single contact grouping

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Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.015 gold grains, troy and 0.015 silver grains, troy
Precious Material:
Gold and silver
Test Data Document:
81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-c-38999/26 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0