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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
2.312 inches
Overall Diameter:
2.125 inches
Cable Entrance Diameter:
1.064 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Fk-37 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Thread Length:
0.438 inches
Thready Qty Per Inch (tpi):
6
Thread Size:
1.938 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping

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Contact Surface Treatment: Silver single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end or plastic phenolic single mating end **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Passivate **Included Contact Quantity:** 37 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.037 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0
