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Thread Oleven
Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.984 inches
Overall Diameter:
1.438 inches
Cable Entrance Diameter:
0.719 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
18-1 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
22.0 single mating end all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end 1st contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end 1st contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Thready Qty Per Inch (tpi):
18
Thread Size:
1.125 inches
Terminal Location:
Back single mating end all contact groupings

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Contact Material: Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Silver single mating end all contact groupings **Insert Material:** Plastic melamine single mating end **Terminal Type:** Solder well single mating end all contact groupings Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 6 single mating end 2nd contact grouping **Included Contact Type:** Round socket single mating end all contact groupings **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.010 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0