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Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
36.5 millimeters
Overall Diameter:
37.4 millimeters
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
17-26 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:
Detent
Thread Size:
25.0 millimeters
Thread Pitch In Millimeters:
1.00
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
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium

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#### Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

#### **Thread Tolerance Class:**

6g external

# Included Contact Quantity:

26 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

## **Precious Material And Weight:**

0.026 gold grains, troy

Precious Material:

Gold

## Test Data Document:

81349-dod-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.).

## **Thread Series Designator:**

lso m

Specification Data:

81349-dod-c-38999/46 government specification

# Shelf Life:

N/a

#### Unit Of Measure:

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#### **Demilitarization:**

No

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