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Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
38.9 millimeters
Overall Diameter:
26.6 millimeters
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
13089 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
90.0 and 270.0
Shell Type:
Solid
Connector Locking Method:
Detent
Thread Size:
15.0 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
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response 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:

13 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:

0.013 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

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.