NSN 5935-01-649-0307

Thread Class:

Thread Direction:

2b

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imoda Brooton.
Right-hand and right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
33.2 millimeters
Overall Diameter:
38.5 millimeters
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
19-11 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Key or multiple key
Insert Position In Deg:
0.0 and 49.0 and 169.0 and 200.0 and 244.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
End Application:
Panel, vent c
Operating Tempurature Rating:
Between -65.0 degrees celsius and 175.0 degrees celsius
Thread Size:
28.0 millimeters and 1.250 inches
Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Thread Tolerance Class:
6g external

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Fiig: A039b0



Included Contact Quantity:
11 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Contacts per m39029/58-364
Precious Material And Location:
Contact surface gold
Precious Material:
Gold
Test Data Document:
81349-mil-dtl-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:
Iso m and special acme
Specification Data:
81349-mil-dtl-38999/26 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No