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AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-032-6508

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.781 inches
Overall Diameter:
1.594 inches
Environmental Protection:
Moisture resistant and vibration resistant and salt water resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
22-19 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
110.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Thread Size:
1.375 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy

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Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-5015 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:

Unef

Specification Data:

81349-mil-c-5015 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0