NSN 5935-01-006-7774

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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
Between 1.460 inches and 1.525 inches
Overall Diameter:
Between 1.729 inches and 1.749 inches
Environmental Protection:
Salt water resistant and moisture resistant and moisture proof and shock proof and vibration proof and fungus resistant and thermal shock
resistant and vibration resistant and shock resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
H01 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
66.0 and 140.0 and 200.0 and 257.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Operating Tempurature Rating:
Between -65.0 degrees celsius and 150.0 degrees celsius
Thready Qty Per Inch (tpi):
28
Thread Size:
1.375 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:

Rubber single mating end

Insert Material:

Gold single mating end single contact grouping

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Contact	Surface	Treatment	Specification:
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Mil-g-45204, type 1 or 2 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 and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification all treatment responses

Included Contact Quantity:

121 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:

0.121 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-81511 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:

Un

Specification Data:

81349-mil-c-81511/26 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.