NSN 5935-00-486-9094

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Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
1.375 inches
Overall Diameter:
1.625 inches
Environmental Protection:
Pressure proof and moisture resistant and vibration resistant
Cable Entrance Diameter:
0.656 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
22-12 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
41.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
18.0 and 149.0 and 192.0 and 259.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Cable clamp
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, type 2, class 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 6061
Shell Surface Treatment:

Anodize

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Shelf Life:

Unit Of Measure:

Demilitarization:

Mil-g-45204 spec.

Mil-std (military Standard):

N/a

No Fiig: A039b0

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Shell Material Specification:
Qq-a-325, gr t6 federal specification single material response
Included Contact Quantity:
12 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:
0.060 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-26500 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.).
Specification Data:
96906-ms24666 government standard