NSN 5935-01-228-3048

Thread Class: 2a and 2a

Body Style:

Overall Length: 0.839 inches

Overall Diameter:

2.390 inches

Thread Direction:

Right-hand and right-hand

Straight shape, external coupling

Distance From Mounting Shoulder To Front Face:

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0.464 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.109 inches
Threaded Device Type:
Back shell and mounting bushing
Mating End Quantity:
1
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thread Length:
0.219 inches
Thready Qty Per Inch (tpi):
18 and 16
Thread Size:
1.438 inches and 1.875 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end all contact groupings

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Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074 military specification single treatment response
Included Contact Quantity:
8 single mating end 1st contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket single mating end all contact groupings
Special Features:
Insert configuration 24-4
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.056 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-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:
Unef and un
Specification Data:
96906-ms27474 government standard
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.