NSN 5935-01-396-9811

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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Angle shape w/cable clamp
Overall Diameter:
2.719 inches
Body Angle In Deg:
135.0
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
40-62 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Connector Locking Method:
Internally threaded coupling ring
Distance From Centerline To Connector End:
6.812 inches
Distance From Centerline To Cable End:
1.918 inches
Thready Qty Per Inch (tpi):
16
Thread Size:
2.500 inches
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 or silver single mating end single contact grouping
Insert Material:
Rubber silicone class a single mating end

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Mil-c-5015 spec.

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment Specification:
Qq-n-290 federal specification single treatment response
Included Contact Quantity:
60 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
16-22 socket contacts in lieu of 16-16
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:
Un
Specification Data:
96906-ms3409 government standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):