NSN 5935-01-116-3616

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-116-3616

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
Between 1.272 inches and 1.292 inches
Overall Diameter:
Between 1.455 inches and 1.475 inches
Environmental Protection:
Moisture proof and salt water resistant and shock proof and vibration proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
18-21 f03 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Thready Qty Per Inch (tpi):
28
Thread Size:
1.125 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
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

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Aluminum alloy 6061 Shell Surface Treatment: Nickel Shell Surface Treatment Specification: Mil-c-26074, cl 3, grade a military specification single treatment response Shell Material Specification: Qq-a-367, t-6 federal specification single material response Included Contact Quantity: 21 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: 0.021 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 specificat 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-81511/46 government specification Shelf Life: N/a Unit Of Measure:	
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Unit Of Measure:	
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Demilitarization:	
No	
Fiig:	
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Mil-std (military Standard):	
Mil-g-45204 spec.	