## NSN 5935-01-167-9798

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-167-9798

Thread Direction: Right-hand Body Style: Straight shape, internal coupling Overall Length: 38.9 millimeters Overall Diameter: 49.7 millimeters Environmental Protection: Moisture proof and salt water resistant and vibration proof Threaded Device Type: Back shell Mating End Quantity: 1 Contact Position Arrangement Style: 25-61 single mating end Contact Removability: Removable single mating end single contact grouping Polarization Method: Keyway or multiple keyway Insert Position In Deg: 334.0 Shell Type: Solid Connect Locking Method: Detent Thread Size: 37.0 millimeters Thread Pitch In Millimeters: 1.00 Terminal Location: Back single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping Contact Surface Treatment Specification: Mil-g-45204 military specification single treatment response single mating end single contact grouping Creminal Type: Crimp single mating end single contact grouping Corminal Signe mating end single contact grouping Contact Surface Treatment Specification: Mil-g-45204 military specification single treatment response single mating end single contact grouping Creminal Type: Crimp single mating end single contact grouping Shell Material:	
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Aluminum alloy	
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Aluminum allov	

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Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Thread Tolerance Class:
6g external
Included Contact Quantity:
61 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.061 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-dod-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:
Iso m
Specification Data:
81349-dod-c-38999/46 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.