

NSN 5935-01-535-1353	AUTU
Electrical Plug Connector - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/5935-01-535-1353	
Body Style:	
Angle shape w/cable clamp	
Overall Diameter:	
1.156 inches	
Body Angle In Deg:	
135.0	
Environmental Protection:	
Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant	
Cable Entrance Diameter:	
Between 0.250 inches and 0.437 inches	
Threaded Device Type:	
Back shell and coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
Afdy 15-5 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:	
Internally threaded coupling ring	
Connector Cable Strain Relief Method:	
Cable clamp	

End Application:

0y-118/spn-35c, miscellaneous parts

Distance From Centerline To Connector End:

2.562 inches

Distance From Centerline To Cable End:

3.183 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

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Included Contact Quantity:
5 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Contacts per mil-c-39029/45-295
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-dtl-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.).
Specification Data:
96906 - ms3409 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A039b0

Mil-std (military Standard):

Mil-dtl-5015 spec.