NSN 5935-01-189-3136



Electrical Plug Connector - Page 1 of 2	AGIU
View Online at https://aerobasegroup.com/nsn/5935-01-189-3136	
Thread Class:	
2a and 2b	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Straight shape, internal coupling	
Overall Length:	
1.180 inches	
Overall Diameter:	
0.895 inches	
Environmental Protection:	
Humidity resistant and salt water resistant and shock proof and vibration proof	
Threaded Device Type:	
Back shell and coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
12-dec single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	

101.0 and 168.0 and 211.0 and 342.0

Shell Type:Solid

Connector Locking Method:

Internally threaded coupling ring

End Application:

1520-01-088-3669

Thready Qty Per Inch (tpi):

20 and 20

Thread Size:

0.750 inches and 0.875 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

Insert Material:

Plastic epoxy single mating end

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Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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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
Shell Material:
Steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
12 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:
0.012 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-83723 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 unef
Specification Data:
81349-mil-c-83723/95 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No