NSN 5935-01-067-7889

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-067-7889	
Thread Class:	
2a and 2b	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Straight shape, internal coupling	
Overall Length:	
1.375 inches	
Overall Diameter:	
1.302 inches	
Environmental Protection:	
Moisture proof and pressure proof and vibration proof and fireproof	
Threaded Device Type:	
Back shell and coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
24 number 20 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
7.5 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	
Thready Qty Per Inch (tpi):	
36 and 18	
Thread Size:	
0.930 inches and 1.062 inches	
Terminal Location:	
Back single mating end single contact grouping	
Contact Material:	
Copper alloy single mating and single contact grouping	

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Rhodium single mating end single contact grouping

Insert Material:

Ceramic single mating end

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
24 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces rhodium
Precious Material And Weight:
0.024 rhodium grains, troy
Precious Material:
Rhodium
Test Data Document:
81349-mil-c-26500 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:
Uns and unef
Specification Data:
96906-ms27615 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26500 spec.