Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-226-3606

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape, internal coupling	
Overall Length:	
0.766 inches	
Overall Diameter:	
1.031 inches	
Threaded Device Type:	
Back shell	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
4-dec 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):	
24	
Thread Size:	
0.688 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 military specification single treatment response single mating end single contact grouping	
Terminal Type:	
Crimp single mating end single contact grouping	
Shell Material:	

Aluminum alloy

NSN 5935-01-226-3606

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Included Contact Quantity:

4 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:

0.020 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-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:

Unef

Specification Data: 96906-ms27484 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.