Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-201-7439



Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.234 inches

Overall Diameter:

1.156 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

13-98 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

Thread Length:

0.219 inches

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

Criticality Code Justification:

Feat

NSN 5935-01-201-7439 Electrical Plug Connector - Page 2 of 2



	erminal Type:
C	rimp single mating end single contact grouping
S	hell Material:
AI	uminum alloy
S	hell Surface Treatment:
Ni	ickel
S	hell Surface Treatment Specification:
M	il-c-26074 military specification single treatment response
In	cluded Contact Quantity:
10) single mating end single contact grouping
In	cluded Contact Type:
R	ound socket single mating end single contact grouping
S	pecial Features:
H	eavier nickel plating required for emi/rfi protection
P	recious Material And Location:
С	ontact surfaces gold
P	recious Material And Weight:
0.	010 gold grains, troy
P	recious Material:
G	old
Т	nread Series Designator:
U	nef
S	helf Life:
N	/a
U	nit Of Measure:
D	emilitarization:
N	0
Fi	ig:
A	039b0
М	il-std (military Standard):
М	il-c-26074 spec.