Electrical Plug Connector - Page 1 of 2





Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

4.500 inches

Overall Diameter:

1.410 inches

Environmental Protection:

Humidity resistant and salt water resistant and fungus resistant

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Detent

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:

Silver single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

NSN 5935-01-222-2256

Electrical Plug Connector - Page 2 of 2



	erminal Type:
	older well single mating end single contact grouping
	ontact Material Specification:
	q-b-530 federal specification single material response single mating end single contact grouping
	hell Material:
	luminum alloy 6061
	hell Surface Treatment:
	nodize
	hell Surface Treatment Specification:
Mi	il-a-8625, type 3, cl 2 military specification single treatment response
Sł	hell Material Specification:
	q-a-200/8 federal specification single material response
In	cluded Contact Quantity:
2 :	single mating end single contact grouping
In	cluded Contact Type:
Ro	ound socket single mating end single contact grouping
Pr	recious Material And Location:
С	ontact surfaces silver
Pr	recious Material And Weight:
0.0	010 silver grains, troy
Pr	recious Material:
Si	ilver
Tł	hread Series Designator:
Ur	nef
Sł	helf Life:
N/	/a
Uı	nit Of Measure:
De	emilitarization:
Ye	es - demil/mli
Fi	lig:
A	039b0
Mi	il-std (military Standard):
M	il-a-8625 spec.