Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-950-1573



Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.906 inches

Overall Diameter:

1.719 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

24-28 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

200.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Thread Size:

1.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Rubber single mating end

NSN 5935-00-950-1573 Electrical Plug Connector - Page 2 of 2



Crimp sing	gle mating end single contact grouping
Shell Mate	erial:
Aluminum	alloy
Shell Surf	face Treatment:
Cadmium	and chromate
Insert Mat	terial Specification:
Mil-r-3065	military specification single material response single mating end
Included (Contact Quantity:
24 single r	nating end single contact grouping
Included (Contact Type:
Round pin	single mating end single contact grouping
Precious	Material And Location:
Contact su	urfaces gold and contact surfaces silver
Precious	Material And Weight:
0.024 gold	grains, troy and 0.024 silver grains, troy
Precious	Material:
Gold and s	silver
Thread Se	eries Designator:
Unef	
Shelf Life	:
N/a	
Unit Of M	easure:
Demilitari	zation:
No	
Fiig:	
A039b0	
Mil-std (m	nilitary Standard):
Mil-r-3065	spec.