NSN 5935-00-187-7783

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-187-7783

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 1.109 inches and 1.141 inches

Overall Diameter:

Between 0.672 inches and 0.704 inches

Cable Entrance Diameter:

Between 0.258 inches and 0.274 inches

Mounting Facility Thickness:

Between 0.078 inches and 0.110 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Compression nut

Thready Qty Per Inch (tpi):

28 and 28

Thread Size:

0.4375 inches and 0.4375 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

Insert Material:

Plastic fluorocarbon single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

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Shell Surface Treatment:
Silver
ncluded Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
ncluded Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and shell surfaces silver
Precious Material And Weight:
0.005 gold grains, troy and 0.100 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Jnef and unef
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4039b0