

NSN 5935-00-493-6414 Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-493-6414 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle, shape, internal coupling **Overall Height:** Between 1.734 inches and 1.766 inches **Overall Diameter:**

Between 0.765 inches and 0.797 inches

Cable Entrance Diameter:

Between 0.294 inches and 0.296 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

Contact Position Arrangement Style:

C single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Connector Cable Strain Relief Method:

Compression nut

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

Insert Material:

Plastic tetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Copper alloy

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Shell Surface Treatment:
Silver
ncluded Contact Quantity:
single mating end single contact grouping
ncluded Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact and shell surfaces silver
Precious Material And Weight:
0.005 gold grains, troy and 0.105 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Jnef
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A039b0