

NSN 5935-01-008-8550 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-008-8550 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.328 inches and 1.360 inches **Overall Diameter:** Between 0.739 inches and 0.766 inches **Environmental Protection:** Hermetic **Distance From Mounting Shoulder To Front Face:** Between 0.870 inches and 0.880 inches **Mounting Facility Thickness:** Between 0.359 inches and 0.391 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

180.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thread Length:

0.560 inches

Thready Qty Per Inch (tpi):

28

Thread Size:

0.438 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

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Terminal Type:
Crimp single mating end single contact grouping
Shell Surface Treatment:
Nickel and gold
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact and body surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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