

NSN 5935-00-012-1585 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-012-1585 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.601 inches **Overall Diameter:** 0.250 inches **Distance From Mounting Shoulder To Front Face:** 0.195 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:**

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.190 inches and 0.190 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Silver 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:

Turret single mating end single contact grouping

Shell Material:

Copper alloy

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Shell Surface Treatment:
Silver
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 surfaces gold and contact 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:
Unf and unf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0