## NSN 5935-00-080-9052

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-080-9052 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.688 inches **Overall Diameter:** 0.875 inches **Environmental Protection:** Salt water resistant **Distance From Mounting Shoulder To Front Face:** 0.781 inches **Mounting Facility Thickness:** 0.156 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** C single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 3500.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 2000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction **Connector Cable Strain Relief Method:** Basket weave grip Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Thread Size:** 0.750 inches **Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

## NSN 5935-00-080-9052

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365, type 2, grade a federal specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact and shell surfaces silver
Precious Material And Weight:
0.101 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef
Departure From Cited Designator:
Modified by locking method
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filig:
A039b0