## NSN 5935-00-977-1122

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-977-1122 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.109 inches **Overall Diameter:** 0.531 inches **Environmental Protection:** Vibration resistant **Mounting Facility Thickness:** 0.438 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Tps single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 

0.313 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping

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Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact and shell surfaces silver
Precious Material And Weight:
0.105 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0