## NSN 5935-00-928-1456

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-928-1456 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Length:** 1.156 inches **Overall Diameter:** 0.500 inches **Cable Entrance Diameter:** 0.224 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 10000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **Thread Size:** 0.438 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 **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:** Solder well single mating end single contact grouping

**Shell Material:** Copper alloy

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Shell Surface Treatment:	
Nickel	
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 surfaces silver	
Precious Material And Weight:	
0.005 silver grains, troy	
Precious Material:	
Silver	
Thread Series Designator:	
Unef	
Shelf Life:	
N/a	
Unit Of Measure:	
<del></del>	
Demilitarization:	
No	
Fiig:	
A039b0	