## NSN 5935-00-269-2399

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-269-2399 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.781 inches **Overall Diameter:** 0.438 inches **Environmental Protection:** Corrosion resistant and salt water resistant **Distance From Mounting Shoulder To Front Face:** 0.438 inches **Mounting Facility Thickness:** Between 0.050 inches and 0.094 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **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:** 200.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.312 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic tetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Qq-s-365, type 2, grade a or b federal specification single treatment response single mating end single contact grouping
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 or b federal specification single treatment response
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
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 surface silver and shell surface silver
Precious Material And Weight:
0.105 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No