NSN 5935-00-819-8212

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-819-8212 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Diameter:** 0.438 inches **Cable Entrance Diameter:** 0.140 inches **Distance From Mounting Shoulder To Front Face:** 0.391 inches **Mounting Facility Thickness:** 0.094 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping Shell Type: Solid Radio Frequency Type Contact Characteristic Impedance In Ohms: 75.0 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 **Insert Material:** Plastic tetrafluoroethylene single mating end **Shell Material:** Copper alloy **Shell Surface Treatment:** Copper and gold **Shell Surface Treatment Specification:** Mil-g-14548, type 2 military specification 2nd treatment response

Included Contact Quantity:

1 single mating end single contact grouping

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Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Shell surface gold
Precious Material And Weight:
0.100 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-a-14548 spec