NSN 5935-00-824-9286

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-824-9286 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Height:** 0.500 inches **Overall Width:** 0.500 inches **Environmental Protection:** Weatherproof **Unthreaded Mounting Hole Diameter:** 0.102 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.343 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.343 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 36 **Thread Size:** 0.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:**

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

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Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Gold
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Special Features:
Panel mounted
Precious Material And Location:
Contact surfaces gold and shell surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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