NSN 5935-00-754-7684

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-754-7684 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Angle shape, external coupling **Overall Length:** 0.812 inches **Overall Height:** 0.656 inches **Overall Diameter:** 0.375 inches **Environmental Protection:** Moisture resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** 0.435 inches **Mounting Facility Thickness:** 0.093 inches **Threaded Device Type:** Coupling facility and mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** C single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 400.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 75.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 and 32 **Thread Size:**

0.3125 inches and 0.3125 inches

Terminal Location:

Back single mating end single contact grouping

NSN 5935-00-754-7684

Electrical Receptacle Connector - Page 2 of 2



Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold 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
Shell Surface Treatment:
Gold
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.001 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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