NSN 5935-00-805-4103

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-805-4103 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Pcb, angle shape, external coupling **Overall Length:** 0.469 inches **Overall Height:** 0.625 inches **Overall Width:** 0.312 inches **Environmental Protection:** Fungus resistant and humidity resistant and salt water resistant and shock resistant and vibration resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Rf 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 Dc Voltage Rating In Volts:** 850.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.190 inches **Terminal Location:** Side 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 and copper single mating end single contact grouping

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Insert Material:
Plastic polytetrafluoroethylene single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Material Specification:
Qq-b-636, a360, 1/2 h federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and shell surface silver
Precious Material And Weight:
0.005 gold grains, troy and 0.100 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0