NSN 5935-01-030-8771

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-030-8771 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Pcb, external coupling **Overall Length:** 0.500 inches **Environmental Protection:** Moisture resistant and shock proof and salt water resistant and vibration resistant Center To Center Distance Between Mounting Facilities Parallel To Height: 0.200 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.200 inches **Threaded Device Type:** Coupling facility **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:** 400.0 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): 32 **Thread Size:** 0.190 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 and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

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Mil-std (military Standard):

Mil-m-14077 spec.

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Terminal Type:
Solder well 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:
Gold and copper
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
Insert Material Specification:
Mil-m-14077 military specification single material response single mating end
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 and shell surface gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0