Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Angle shape, external coupling
Overall Length:
0.891 inches
Overall Height:
0.516 inches
Overall Diameter:
0.660 inches
Environmental Protection:
Dripproof and pressure proof and moisture proof and shock resistant and vibration proof
Mounting Facility Thickness:
0.125 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd 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
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 and 32
Thread Size:
0.250 inches and 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:
Silver single mating end single contact grouping

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Insert Material: Plastic tetrafluoroethylene single mating end **Terminal Type:** Tab, solder lug single mating end single contact grouping **Contact Material Specification:** Qq-c-530, comp ht federal specification single material response single mating end single contact grouping Shell Material: Copper alloy **Shell Surface Treatment:** Gold and silver **Shell Surface Treatment Specification:** Mil-g-45204, type 2 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response **Shell Material Specification:** Qq-b-626, comp 22, 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:** Shell surface gold and contact surface and shell surface silver **Precious Material And Weight:** 0.100 gold grains, troy and 0.105 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.