Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.844 inches
Overall Diameter:
0.312 inches
Environmental Protection:
Corrosion resistant
Distance From Mounting Shoulder To Front Face:
0.250 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1 Contact Registion Amongoment Stude:
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
Shell Type:
Connector Locking Method:
Bayonet pin
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thread Length:
0.222 inches
Thready Qty Per Inch (tpi):
32
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 polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type i military specification single treatment response single mating end single contact grouping **Terminal Type:** Turret single mating end single contact grouping **Contact Material Specification:** Qq-b-626 federal specification single material response single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Silver or nickel **Shell Surface Treatment Specification:** Qq-s-365 federal specification 1st treatment response **Shell Material Specification:** Qq-b-626 federal specification single material response **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Coaxial pin 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 0.105 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.