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:
Straight shape, external coupling
Overall Length:
0.656 inches
Overall Diameter:
0.312 inches
Distance From Mounting Shoulder To Front Face:
0.453 inches
Mounting Facility Thickness:
0.188 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Frequency Rating:
500.0 megahertz 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:
0.750 inches and 0.250 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Threaded stud single mating end single contact grouping
Shell Material:
Copper alloy

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Shell Surface Treatment: Silver **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/double flat Included Contact Type: Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces and shell gold and contact surfaces and shell silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.005 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