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:
0.781 inches
Overall Diameter:
0.438 inches
Environmental Protection:
Corrosion resistant and salt water resistant
Distance From Mounting Shoulder To Front Face:
0.438 inches
Mounting Facility Thickness:
Between 0.050 inches and 0.094 inches
Threaded Device Type:
Mounting bushing
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
Contact Maximum Frequency Rating:
200.0 megahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Spring friction
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
32
Thread Size:
0.312 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 **Insert Material:** Plastic tetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Qq-s-365, type 2, grade a or b federal specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Copper alloy **Shell Surface Treatment:** Silver **Shell Surface Treatment Specification:** Qq-s-365, type 2, grade a or b federal specification single 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 **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surface silver and shell surface silver **Precious Material And Weight:** 0.105 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0