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:
0.593 inches
Overall Diameter:
0.375 inches
Environmental Protection:
Corrosion resistant and vibration resistant and shock resistant and moisture resistant
Distance From Mounting Shoulder To Front Face:
0.426 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
Shell Type:
Solid
Connector Locking Method:
Spring friction
Radio Frequency Type Contact Characteristic Impedance In Ohms:
75.0 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:
Gold single mating end single contact grouping and copper single mating end single contact grouping
Insert Material:
Plastic fluorocarbon single mating end
Contact Surface Treatment Specification:
Mil-g-45204b, type 1, grade c, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550,
cl 4 military specification 2nd 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:** Gold **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 **Included Contact Type:** Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact and shell surfaces gold **Precious Material And Weight:** 0.105 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204b spec.