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: Between 1.416 inches and 1.666 inches
Overall Diameter:
1.299 inches
Environmental Protection:
Shock proof and vibration resistant
Cable Entrance Diameter:
0.254 inches
Distance From Mounting Shoulder To Front Face: Between 0.875 inches and 0.895 inches
Mounting Facility Thickness: 0.156 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
Contact Position Arrangement Style:
C single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1500.0 single mating end single contact grouping
Contact Maximum Frequency Rating:
10000.0 megahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thread Size:
0.625 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping



**Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Copper alloy **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.005 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-45204 spec.