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:
1.055 inches
Overall Diameter:
0.750 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Cable Entrance Diameter:
Between 0.136 inches and 0.150 inches
Distance From Mounting Shoulder To Front Face:
0.795 inches
Mounting Facility Thickness:
0.406 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 Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Frequency Rating:
1000.0 megahertz single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
120.0 and 240.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
ene engle maning end engle condet grouping

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Thready Qty Per Inch (tpi): **Thread Size:** 0.4375 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 **Terminal Type:** Solder well single mating end single contact grouping Shell Surface Treatment: Gold **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/double flat **Included Contact Type:** Coaxial socket 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