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:
1.175 inches
Overall Diameter:
Between 0.740 inches and 0.760 inches
Environmental Protection:
Heat resistant
Cable Entrance Diameter:
0.096 inches
Distance From Mounting Shoulder To Front Face:
Between 0.780 inches and 0.800 inches
Mounting Facility Thickness:
0.469 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
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
Thread Size:
0.476 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping

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Contact Surface Treatment: Nickel single mating end single contact grouping **Contact Surface Treatment Specification:** Qq-n-290, cl 2 federal specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Contact Material Specification:** Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Nickel **Shell Surface Treatment Specification:** Qq-n-290, class 2 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 w/double flat **Included Contact Type:** Coaxial socket single mating end single contact grouping **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0