Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Za Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
Between 1.490 inches and 1.510 inches
Overall Diameter:
Between 0.615 inches and 0.635 inches
Environmental Protection:
Moisture resistant and salt water resistant
Cable Entrance Diameter:
Between 0.207 inches and 0.227 inches
Distance From Mounting Shoulder To Front Face:
0.759 inches
Mounting Facility Thickness:
0.187 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Bnc 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:
4000.0 megahertz 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
Thready Qty Per Inch (tpi):
28
Thread Size:
0.500 inches

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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 Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365 federal specification single treatment response
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 surface gold and shell surface silver
Precious Material And Weight:
0.001 gold grains, troy and 0.001 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.