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:
1.297 inches
Body Length:
0.956 inches
Overall Diameter:
0.688 inches
Environmental Protection:
Salt water resistant
Distance From Mounting Shoulder To Front Face:
0.623 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
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
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end



## **Contact Surface Treatment Specification:** Mil-f-14072 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 **Shell Surface Treatment:** Silver **Shell Surface Treatment Specification:** Mil-f-14072 military specification single treatment 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 silver **Precious Material And Weight:** 0.105 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-f-14072 spec.