Electrical Receptacle Connector - Page 1 of 2



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Thre	ead Class:
2a	
Thre	ead Direction:
Righ	t-hand
Bod	y Style:
Stra	ght shape, external coupling
Ove	rall Length:
1.50	0 inches
Ove	rall Diameter:
0.37	5 inches
Cab	le Entrance Diameter:
0.25	0 inches
Dist	ance From Mounting Shoulder To Front Face:
0.37	5 inches
Thre	aded Device Type:
Mou	nting bushing
Mati	ng End Quantity:
1	
Con	tact Position Arrangement Style:
Rf si	ngle mating end
Con	tact Removability:
Rem	ovable single mating end single contact grouping
Con	tact Maximum Ac Voltage Rating In Volts:
400.	0 single mating end single contact grouping
She	II Туре:
Solio	1
Con	nector Locking Method:
Sprii	ng friction
Con	nector Cable Strain Relief Method:
Crim	p type
Rad	io Frequency Type Contact Characteristic Impedance In Ohms:
50.0	single mating end single contact grouping
Thre	eady Qty Per Inch (tpi):
32	
Thre	ead Size:
0.31	2 inches
	ninal Location:
Bacl	single mating end single contact grouping
	tact Material:
	per alloy single mating end single contact grouping
-	tact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

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## **Insert Material:** Plastic fluorocarbon single mating end **Contact Surface Treatment Specification:** Mil-g-45204b, type 1, grade a military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Nickel **Shell Material Specification:** Qq-b-626 federal specification single material 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 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-45204b spec.