Electrical Receptacle Connector - Page 1 of 2



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Threa	ad Class:
2a	
Threa	ad Direction:
Right	-hand
Body	y Style:
Straig	ht shape, external coupling
Overa	all Length:
0.875	inches
Bush	ing Diameter:
0.250	inches
Overa	all Height:
0.500	inches
Overa	all Width:
0.500	inches
Envir	conmental Protection:
Moist	ure resistant
Unth	readed Mounting Hole Diameter:
0.094	inches
Cente	er To Center Distance Between Mounting Facilities Parallel To Height:
0.344	inches
Dista	nce Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.344	inches
Dista	nce From Mounting Shoulder To Front Face:
0.312	inches
Threa	aded Device Type:
Coup	ling facility
Matin	ng End Quantity:
1	
Conta	act Position Arrangement Style:
Nonst	td single mating end
Conta	act Removability:
Nonre	emovable single mating end single contact grouping
Shell	Туре:
Solid	
Conn	ector Locking Method:
Exter	nally threaded shell
Threa	ady Qty Per Inch (tpi):
32	
Threa	ad Size:
0.250	inches
Term	inal 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 **Insert Material:** Plastic single mating end **Terminal Type:** Pin single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Gold **Included Contact Quantity:** 1 single mating end single contact grouping **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