Electrical Receptacle Connector - Page 1 of 2



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Thread Class
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.447 inches
Overall Diameter:
0.562 inches
Environmental Protection:
Shock proof and vibration proof
Distance From Mounting Shoulder To Front Face:
0.290 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
Sma single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
36
Thread Size:
0.250 inches
Terminal 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

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Insert Material:	
Plastic polytetraflu	proethylene single mating end
Contact Surface	Freatment Specification:
Mil-g-45204a, type	ii, class 2 military specification single treatment response single mating end single contact grouping
Terminal Type:	
Turret single matin	g end single contact grouping
Contact Material	Specification:
Qq-c-530 federal s	pecification single material response single mating end single contact grouping
Shell Material:	
Steel	
Shell Surface Tre	atment:
Nickel	
Shell Surface Tre	atment Specification:
Mil-c-26074 militar	y specification single treatment response
Shell Material Spe	ecification:
Qq-s-763 federal s	pecification single material response
Insert Material Sp	ecification:
Mil-p-1948b militar	y specification single material response single mating end
Included Contact	Quantity:
1 single mating en	d single contact grouping
Included Contact	Туре:
Coaxial socket sine	gle mating end single contact grouping
Precious Material	And Location:
Contact surfaces g	old
Precious Material	And Weight:
0.005 gold grains,	troy
Precious Material	:
Gold	
Thread Series De	signator:
Uns	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military S	tandard):
Mil-g-45204a spec	-