Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Pcb, angle shape, external coupling

Overall Length:

0.583 inches

Overall Height:

0.530 inches

Overall Width:

0.250 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and thermal shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Sma single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.170 inches

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches

Terminal Location:

Side 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 polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping



Pin s	ingle mating end single contact grouping
	act Material Specification:
	-530 federal specification single material response single mating end single contact grouping
	I Material:
Steel	
	I Material Specification:
	-764 federal specification single material response
-	rt Material Specification:
	-19468 military specification single material response single mating end
	ided Contact Quantity:
	gle mating end single contact grouping
	Ided Contact Type:
	ial socket single mating end single contact grouping
Spec	cial Features:
Printe	ed circuit mtd
Prec	ious Material And Location:
Conta	act surface gold
Prec	ious Material And Weight:
0.005	5 gold grains, troy
Prec	ious Material:
Gold	
Thre	ad Series Designator:
Uns	
Sheli	f Life:
N/a	
Unit	Of Measure:
Dem	ilitarization:
No	
Fiig:	
A039	
Mil-s	td (military Standard):