Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-126-3420

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight edge type w/mounting flange
Overall Length:
5.805 inches
Overall Height:
0.610 inches
Environmental Protection:
Shock resistant and vibration resistant
Distance Between Mounting Facility Centers:
5.545 inches
Board Accommodated Length:
5.125 inches single board
Threaded Device Type:
Mounting hole
Board Accommodated Width:
0.062 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Polarization Method:
Contact to contact polarizing keys
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 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 and nickel single mating end single contact grouping

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Plas	stic phenolic single mating end
Cor	ntact Surface Treatment Specification:
Mil-	g-45204 military specification 1st treatment response single mating end single contact groupin
Ter	minal Type:
Pin	single mating end single contact grouping
Cor	ntact Material Specification:
Qq-	w-321 federal specification single material response single mating end single contact groupin
Inse	ert Material Specification:
Mil-	m-14 military specification single material response single mating end
Incl	luded Contact Quantity:
80 s	single mating end single contact grouping
Incl	luded Contact Type:
Her	maphrodite single mating end single contact grouping
Pre	cious Material And Location:
Con	ntact surfaces gold
Pre	cious Material And Weight:
0.08	30 gold grains, troy
Pre	cious Material:
Gol	d
Thr	ead Series Designator:
Unc	
She	elf Life:
N/a	
Uni	t Of Measure:
Den	nilitarization:
No	
Fiig	j:
A03	3960
Mil-	std (military Standard):
Mil-	g-45204 spec.