Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-724-5684

view Online at https://aeiobasegroup.com/hsi//3935-00-724-5004
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
0.875 inches
Overall Height:
0.531 inches
Overall Width:
0.344 inches
Distance Between Mounting Facility Centers:
0.625 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
11 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
Thread Length:
0.188 inches
Thready Qty Per Inch (tpi):
56
Thread Size:
0.086 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 silver single mating end single contact grouping
Insert Material:
Diactic dially approach aingle moting and

Plastic diallyl phthalate single mating end

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Contact Surface	e Treatment Specification:
Qq-s-365 federal	specification 2nd treatment response single mating end single contact grouping
Terminal Type:	
Solder well single	e mating end single contact grouping
Insert Material S	Specification:
Mil-m-19833, typ	e gdi-30f military specification single material response single mating end
Included Contac	ct Quantity:
11 single mating	end single contact grouping
Included Contac	ct Type:
Round socket sir	ngle mating end single contact grouping
Precious Materi	al And Location:
Contact surfaces	gold and contact surfaces silver
Precious Materi	al And Weight:
0.011 gold grains	s, troy and 0.011 silver grains, troy
Precious Materi	al:
Gold and silver	
Thread Series D	Designator:
Unc	
Shelf Life:	
N/a	
Unit Of Measure):
Demilitarization	:
No	
Fiig:	
A039b0	
Mil-std (military	Standard):
Mil-m-19833 spe	c