Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-124-9649

View Online at https://aerobasegroup.com/nsn/5935-01-124-9649
Body Style:
Right angle type
Overall Length:
5.650 inches
Overall Height:
0.550 inches
Overall Width:
0.359 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
5.400 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board 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
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 diallyl phthalate single mating end or plastic phenolic single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Guide Design And Location:

D shape socket left-hand at 12 oclock

## Insert Material Specification:

Mil-p-19833 military specification single material response single mating end or mil-m-14f military specification single material response single mating end

## NSN 5935-01-124-9649

Electrical Receptacle Connector - Page 2 of 2



Incii	uded Contact Quantity:
	ingle mating end single contact grouping
	uded Contact Type:
Rour	nd pin single mating end single contact grouping
Spec	cial Features:
Ever	n numbered contacts omitted on low number side starting with 2, 4, 6, 8 through 44 total omitted 22
Prec	ious Material And Location:
Cont	act surfaces gold
Prec	ious Material And Weight:
0.06	8 gold grains, troy
Prec	cious Material:
Gold	
Shel	if Life:
N/a	
Unit	Of Measure:
Dem	ilitarization:
No	
Fiig:	
A039	9b0
Mil-s	std (military Standard):
	J-45204 spec.