Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-621-6585

Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand and right-hand
Body Style:
Rectangular shape
Overall Length:
2.720 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.281 inches
Overall Width:
1.230 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.764 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
75 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
32 and 32 and 32
Thread Size:
0.138 inches and 0.138 inches and 0.138 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
Insert Material:
Plastic diallyl phthalate and glass fiber single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Insert Material Specification:
Mil-p-19833, type gdi-30 military specification all material responses single mating end



Unable To De	code:
Unable to deco	ode and unable to decode
Unable To De	code:
Unable to deco	ode and unable to decode
Included Con	tact Quantity:
75 single matir	ng end single contact grouping
Included Con	tact Type:
Round pin sing	gle mating end single contact grouping
Special Featu	res:
Jackscrew type	e-male and location-right hand bottomandjackscrew type-male and location-left hand top
Precious Mate	erial And Location:
Contact surfac	es gold
Precious Mate	erial And Weight:
0.075 gold gra	ins, troy
Precious Mate	erial:
Gold	
Thread Series	s Designator:
Unc and unc a	nd unc
Shelf Life:	
N/a	
Unit Of Measu	Jre:
Demilitarizatio	on:
No	
Fiig:	
A039b0	
Mil-std (milita	ry Standard):
Mil-g-45204 sp	pec.