Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-432-2290

view Online at https://aerobasegroup.com/nsn/5935-00-432-2290
Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand and right-hand
Body Style:
Rectangular shape
Overall Length:
2.280 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.969 inches
Overall Height:
0.780 inches
Overall Width:
1.120 inches
Environmental Protection:
Humidity resistant and shock resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.112 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.500 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
66 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
32 and 32 and 40
Thread Size:
0.138 inches and 0.138 inches and 0.112 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping

## NSN 5935-00-432-2290

Electrical Receptacle Connector - Page 2 of 2



Insert Material:	
Plastic diallyl phtha	late single mating end
Contact Surface T	reatment Specification:
Mil-g-45204, type	1, grade c military specification single treatment response single mating end single contact grouping
Terminal Type:	
Solder well single n	nating end single contact grouping
Insert Material Spo	ecification:
Mil-m-14, ty gdi-30	military specification single material response single mating end
Unable To Decode	
Unable to decode a	and unable to decode
Included Contact	Quantity:
66 single mating er	nd single contact grouping
Included Contact	Туре:
Round pin single m	ating end single contact grouping
Special Features:	
Jackscrew type-ma	le and location-right handandjackscrew type-female and location-left hand
Precious Material	And Location:
Contact surfaces go	old
Precious Material	And Weight:
0.066 gold grains,	troy
Precious Material:	
Gold	
Thread Series Des	signator:
Unc and unc and u	nc
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military St	tandard):
Mil-g-45204 spec.	