Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-454-5515

view Online at https://aeiobasegroup.com/hsi//3935-01-454-5515
Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, rectangular
Overall Length:
0.829 inches
Overall Height:
1.090 inches
Overall Width:
2.275 inches
Environmental Protection:
Humidity resistant and shock resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.149 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.550 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.1900 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
52 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Polarization boss
Connector Locking Method:
Jackscrew
End Application:
F-15s
Thread Length:
0.829 inches
Thready Qty Per Inch (tpi):
28
Thread Size:
0.250 inches
Terminal Location:
Pook single meting and single context grouping

Back single mating end single contact grouping

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Contact Material:	
Copper alloy single mating end single contact grouping	
Insert Material:	
Plastic diallyl phthalate single mating end and glass fiber single mating end	
Terminal Type:	
Crimp single mating end single contact grouping	
Insert Material Specification:	
Mil-m-14, type sdg-f military specification all material responses single mating end or mil-p-19833, type gdi-30f military specification all	
material responses single mating end	
Included Contact Quantity:	
52 single mating end single contact grouping	
Included Contact Type:	
Round pin single mating end single contact grouping	
Thread Series Designator:	
Unf	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-m-14 spec.	