Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-228-9781

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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight edge type w/mounting flange
Overall Length:
3.279 inches
Overall Height:
0.431 inches
Overall Width:
0.325 inches
Distance Between Mounting Facility Centers:
2.937 inches
Board Accommodated Length:
2.624 inches single board
Threaded Device Type:
Mounting hole
Board Accommodated Width:
0.062 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 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 single mating and

Plastic single mating end

NSN 5935-01-228-9781 Electrical Receptacle Connector - Page 2 of 2



	lug single mating end single contact grouping
Included Co	ontact Quantity:
15 single ma	ating end single contact grouping
Included Co	ontact Type:
Bifurcated s	pring single mating end single contact grouping
Precious M	aterial And Location:
Contact surf	faces gold
Precious M	aterial And Weight:
0.015 gold g	grains, troy
Precious M	laterial:
Gold	
Thread Ser	ies Designator:
Unc	
Shelf Life:	
N/a	
Unit Of Mea	asure:
Demilitariza	ation:
No	
Fiig:	
A039b0	