NSN 5935-01-285-8045

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-285-8045

Overall Length:
1.245 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
0.656 inches
Overall Height:
0.973 inches
Overall Width:
0.500 inches
Unthreaded Mounting Hole Diameter:
Between 0.100 inches and 0.105 inches
Cable Entrance Diameter:
Between 0.116 inches and 0.119 inches
Flange Length:
0.796 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Spring friction
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
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 polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

NSN 5935-01-285-8045

Electrical Receptacle Connector - Page 2 of 2

Aero	Base
	Group

Steel	Naterial:
	Surface Treatment:
Passiva	
	Aterial Specification:
	63 federal specification single material response
-	Material Specification:
	9468 military specification single material response single mating end
	ed Contact Quantity:
	e mating end single contact grouping
-	ed Contact Type:
	I pin single mating end single contact grouping
	us Material And Location:
Contac	t surface gold
	us Material And Weight:
	gold grains, troy
	us Material:
Gold	
Shelf L	_ife:
N/a	
Unit Of	f Measure:
Demili	tarization:
No	
Fiig:	
A039b0	0
Mil-std	l (military Standard):
	5204 spec.