NSN 5935-00-081-3413

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-081-3413

Thread Class:

2a

Thread Direction:

Right-hand

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Mounting bushing

Mating End Quantity:

2

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

50.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

500.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thread Size:

0.375 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 and silver single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

NSN 5935-00-081-3413

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:	
Silver	
Shell Surface Treatment Specification:	
Qq-s-365 federal specification single treatment response	
Shell Material Specification:	
Qq-b-626, comp 22 federal specification single material response	
Insert Material Specification:	
Mil-p-19468 military specification single material response single mating end	
Included Contact Quantity:	
2 single mating end single contact grouping	
Bushing Accommodation Hole Shape:	
Round w/flat	
Included Contact Type:	
T-pin single mating end single contact grouping	
Precious Material And Location:	
Contact surface gold and contact surface silver and shell surface silver	
Precious Material:	
Gold and silver	
Thread Series Designator:	
Unef	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
Mil-g-45204 spec.	