NSN 5935-00-493-1392

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-493-1392

Thread Class:		
2b		
Thread Direction:		
Right-hand		
Body Style:		
Pcb, angle shape, external coupling		
Overall Length:		
0.583 inches		
Overall Height:		
0.475 inches		
Overall Width:		
0.250 inches		
Environmental Protection:		
Shock proof and salt water resistant		
Threaded Device Type:		
Coupling facility		
Mating End Quantity:		
1		
Contact Position Arrangement Style:		
Nonstd single mating end		
Contact Removability:		
Nonremovable single mating end single contact grouping		
Shell Type:		
Solid		
Connector Locking Method:		
Internally threaded coupling nut		
Thready Qty Per Inch (tpi):		
36		
Thread Size:		
0.250 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 polytetrafluoroethylene single mating end		
Contact Surface Treatment Specification:		
Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping		
Terminal Type:		
Pin single mating end single contact grouping		

NSN 5935-00-493-1392

Electrical Receptacle Connector - Page 2 of 2



Contact	Material	Specification:
---------	----------	----------------

Qq-c-530, 1/2 h military specification 1st material response single mating end single contact grouping

Shell Material:

Steel comp 303

Shell Material Specification:

Qq-s-763, cond a military specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Special Features:

Printed circuit mtd

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

spec.