NSN 5935-00-521-2481

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-521-2481

Body Style:

Straight shape

Overall Length:

Between 1.395 inches and 1.435 inches

Overall Height:

Between 0.360 inches and 0.370 inches

Overall Width:

Between 0.238 inches and 0.258 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.092 inches

Distance Between Mounting Facility Centers:

Between 1.210 inches and 1.225 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

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:

Glass single mating end and plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Included Contact Quantity:

51 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

16.000 in. Lg gray wire leads

Precious Material And Location:

Contact surface gold

NSN 5935-00-521-2481

Electrical Receptacle Connector - Page 2 of 2



Precious Material	And	Weight:
0.051 gold grains,	troy	
Precious Material:		
Gold		
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
No		
Fiig:		
A039b0		

Mil-std (military Standard):

Mil-g-45204 spec.