NSN 5935-00-615-6168

Electrical Connector Insert - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-615-6168

Body Style:

Straight shape, rectangular

Overall Length:

2.290 inches

Overall Height:

Between 0.105 inches and 0.125 inches

Overall Width:

2.156 inches

Environmental Protection:

Pressure proof and heat resistant and vibration resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

212 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

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 diallyl phthalate 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

Insert Material Specification:

Mil-m-19833, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

212 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.212 gold grains, troy

Precious Material:

Gold

NSN 5935-00-615-6168

Electrical Connector Insert - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	

Mil-std (military Standard):

Shelf Life:

Mil-g-45204 spec.