NSN 5935-00-476-8398

Electrical Connector Insert - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-476-8398

Body Style:

Rectangular shape

Overall Length:

Between 1.990 inches and 2.010 inches

Overall Height:

Between 0.355 inches and 0.375 inches

Overall Width:

Between 0.740 inches and 0.760 inches

Environmental Protection:

Vibration resistant and thermal shock resistant and humidity resistant and shock resistant

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.463 inches and 0.473 inches

Distance Between Mounting Facility Centers:

Between 1.680 inches and 1.696 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

34 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Jackscrew

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 1 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-14 type sdg-f military specification single material response single mating end or mil-p-19833 type dgi-30f military specification single material response single mating end

Included Contact Quantity:

34 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold

NSN 5935-00-476-8398

Electrical Connector Insert - Page 2 of 2



Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Demilitarization:

Mil-std (military Standard):

Mil-g-45204 spec.