NSN 5935-00-138-7600

Electrical Connector Insert - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-138-7600

Body Style:

Rectangular shape

Overall Length:

Between 1.620 inches and 1.630 inches

Overall Height:

Between 0.851 inches and 0.861 inches

Overall Width:

Between 0.557 inches and 0.567 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 1.307 inches and 1.317 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

26 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Contact

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

26 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.026 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-28748 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

NSN 5935-00-138-7600

Electrical Connector Insert - Page 2 of 2



Specification Data:
81349-mil-c-28748 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.

No **Fiig:**