Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-133-0520

Body Style:

Rectangular shape

Overall Length:

2.718 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.282 inches

Overall Height:

0.525 inches

Overall Width:

0.875 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.468 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

50 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

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:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaes gold

Precious Material And Weight:

0.050 gold grains, troy

Precious Material:

Gold



Test Data Document:

81349-mil-dtl-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.).
Specification Data:
81349-mil-dtl-28748/3 government specification
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fig:
A039b0
Mil-std (military Standard):
Mil-m19833 spec.