Electrical Receptacle Connector - Page 1 of 2



contact grouping

View Online at https://aerobasegroup.com/nsn/5935-00-007-9056

3 • 1
Body Style:
Straight shape
Overall Length:
1.312 inches
Overall Height:
0.511 inches
Overall Width:
0.375 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.143 inches
Distance Between Mounting Facility Centers:
1.000 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
9 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:
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
Contact Surface Treatment Specification:
Mil-g-45204, type 1, grade c military specification single treatment response single mating end single
Terminal Type:
Crimp single mating end single contact grouping
Insert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating end
Included Contact Quantity:
9 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:

0.009 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.).

Specification Data:

81349-mil-c-28748/3 government specification

Shelf Life: N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.