Electrical Receptacle Connector - Page 1 of 2



contact grouping

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

<b>3</b> • <b>1</b>
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:

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## Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.