NSN 5935-00-905-7702

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-905-7702

Body Style:

Straight shape

Overall Height:

Between 1.178 inches and 1.198 inches

Overall Width:

Between 4.291 inches and 4.301 inches

Environmental Protection:

Heat resistant and weather resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.558 inches and 0.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 3.370 inches and 3.384 inches

Distance From Mounting Shoulder To Front Face:

Between 0.586 inches and 0.596 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

48-4014-10 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

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Included Contact Quantity:

102 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

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Mil-std (military Standard):

Mil-a-8625 spec.

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.102 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-26518 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-26518 government specification
Shelf Life:
N/a
Unit Of Measure:
_
Demilitarization:
No
Fiig:
A039b0