NSN 5935-01-102-4058

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-102-4058

Body Style:

Straight type

Overall Length:

4.280 inches

Overall Height:

0.654 inches

Overall Width:

Between 0.384 inches and 0.391 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.122 inches and 0.124 inches

Distance Between Mounting Facility Centers:

4.000 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 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 2, class 2, grade c military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single materia

Insert Material Specification:

Mil-m-14 military specification single material response single mating end or mil-p-19833 military specification single material response single mating end

Included Contact Quantity:

59 single mating end single contact grouping

Included Contact Type:

Pound socket single mating and single contact grouping

NSN 5935-01-102-4058

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.059 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-55302 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-55302/75 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0