NSN 5935-01-214-1406

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-214-1406

Body Style:

Right angle type

Overall Length:

4.150 inches

Overall Height:

0.550 inches

Overall Width:

0.250 inches

Environmental Protection:

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

Distance Between Mounting Facility Centers:

3.900 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Terminal Location:

Side 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 and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 cl 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape socket right-hand at 9 oclock

Insert Material Specification:

Mil-m-14 military experification single material response single mating and or mil-n-10833 military experification single material response single

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Included Contact Quantity:
66 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:
0.066 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-55302-57 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.).
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: