NSN 5935-01-041-8307

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-041-8307

Body Style:

Straight shape w/cover

Overall Length:

Between 9.495 inches and 9.505 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 7.995 inches and 8.005 inches

Overall Width:

Between 11.495 inches and 11.505 inches

Environmental Protection:

Dustproof and shock proof and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.555 inches and 0.565 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 10.495 inches and 10.505 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

21 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

400.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

450.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

21 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

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Special Features:
6 mounting holes
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.105 silver grains, troy
Precious Material:
Silver
Test Data Document:
31349-milc24368 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:
31349-mil-c-24368/2 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4039b0