NSN 5935-00-765-4717

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-765-4717

Body Style:
Straight shape
Overall Length:
1.541 inches
Overall Height:
0.673 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
Between 0.086 inches and 0.089 inches
Distance Between Mounting Facility Centers:
Between 1.307 inches and 1.317 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
"2, 15" 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
Contact Maximum Ac Voltage Rating In Volts:
425.0 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 and silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel comp 1017
Shell Surface Treatment:
Cadmium and chromate
Shell Material Specification:
Qq-s-636 federal specification single material response

Insert Material Specification:

Mil-m-14, type sdg military specification single material response single mating end

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A039b0

Mil-m-14 spec.

Mil-std (military Standard):

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Included Contact Quantity:
15 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Floating mtg. Bushings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 gold grains, troy and 0.015 silver grains, troy
Precious Material:
Gold and silver
Test Data Document:
81349-mil-c-8384 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-8384 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: