NSN 5935-00-103-7680

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-103-7680

Overall Length:

Between 1.140 inches and 1.160 inches

Overall Height:

Between 0.187 inches and 0.267 inches

Overall Width:

Between 0.121 inches and 0.129 inches

Environmental Protection:

Moisture resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 0.995 inches and 1.005 inches

Mating End Quantity:

1

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Copper single mating end single contact grouping and gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-c-14550 military specification single treatment response single mating end single contact grouping and mil-g-45204, type 1 military specification single treatment response single mating end single contact grouping and mil-g-45204, type 2 military specification single 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 1st material response single mating end single contact grouping and qq-w-321 federal specification 1st material response single mating end single contact grouping and qq-b-750 federal specification 1st material response single mating end single contact grouping or qq-c-530 federal specification 2nd material response single mating end single contact grouping

Included Contact Quantity:

17 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:

0.017 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

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard):

Mil-c-14550 spec.