

View Online at <https://aerobasegroup.com/nsn/5935-01-214-2287>

Body Style:

Straight type

Overall Length:

2.760 inches

Overall Height:

1.362 inches

Overall Width:

0.360 inches

Environmental Protection:

Fungus resistant and corrosion resistant and humidity resistant and shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

2.600 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:

1.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

Connector Locking Method:

Latch

End Application:

4920-01-111-2981

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 and nickel single mating end single contact grouping

Insert Material:

Glass single mating end and plastic polyester single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Astm-b-122 assn standard single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-24519, ty gpt-20f military specification all material responses single mating end

Included Contact Quantity:

40 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:

0.040 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-83503 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-83503/21 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.