

View Online at <https://aerobasegroup.com/nsn/5935-01-465-3158>

Body Style:

Straight shape

Overall Length:

6.880 inches

Overall Height:

0.545 inches

Overall Width:

0.375 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Unthreaded Mounting Hole Diameter:

Between 0.096 inches and 0.101 inches

Distance Between Mounting Facility Centers:

6.550 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Shell Type:

Solid

Features Provided:

Low insertion force contact

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 mineral filled single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Insert Material Specification:

Mil-m-24519, type gpt-15f military specification single material response single mating end

Included Contact Quantity:

124 single mating end single contact grouping

Included Contact Type:

Brush socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

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 environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-c-55302/170 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-24519 spec.