

View Online at <https://aerobasegroup.com/nsn/5935-01-248-8417>

Body Style:

Straight shape

Overall Length:

2.755 inches

Overall Height:

Between 0.536 inches and 0.571 inches

Overall Width:

Between 0.242 inches and 0.248 inches

Unthreaded Mounting Hole Diameter:

0.180 inches

Distance Between Mounting Facility Centers:

2.465 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:

3.0 single mating end single contact grouping

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:

Plastic diallyl phthalate single mating end and glass single mating end

Terminal Type:

Pin single mating end single contact grouping

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material:

Gold

Test Data Document:

81349-mil-dtl-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-dtl-55302/24 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0