

View Online at <https://aerobasegroup.com/nsn/5935-01-380-8315>

Body Style:

Straight shape

Overall Length:

Between 2.340 inches and 2.360 inches

Overall Height:

0.715 inches

Overall Width:

Between 0.240 inches and 0.260 inches

Environmental Protection:

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

Unthreaded Mounting Hole Diameter:

0.100 inches

Distance Between Mounting Facility Centers:

1.650 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

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

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 glass filled single mating end or plastic polyester single mating end

Terminal Type:

Solder well single mating end single contact grouping

Guide Design And Location:

D shape pin left-hand top at 1 o'clock and d shape socket right-hand bottom at 1 o'clock

Included Contact Quantity:

30 single mating end single contact grouping

Included Contact Type:

Round 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-55302/65 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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