

View Online at <https://aerobasegroup.com/nsn/5935-01-501-1378>

Body Style:

Straight type

Overall Length:

5.650 inches

Terminal Length:

0.140 inches single mating end single contact grouping

Overall Height:

0.605 inches

Overall Width:

0.250 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

2.700 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:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Push-pull

End Application:

Fwd fuselage, aircraft eagle f-15

Features Provided:

Low insertion force contact

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Guide Design And Location:

D shape socket left-hand at 12 o'clock and d shape pin right-hand at 12 o'clock

Shell Material:

Plastic

Included Contact Quantity:

90 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Connector has adjustable "d" shaped polarization guides.

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

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-55302/60 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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