

View Online at <https://aerobasegroup.com/nsn/5935-01-481-6313>

Body Style:

Straight type

Overall Length:

Between 3.118 inches and 3.142 inches

Overall Height:

0.400 inches

Overall Width:

Between 0.242 inches and 0.248 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:

2.840 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 all contact groupings

Contact Maximum Current Rating In Amps:

3.0 single mating end all contact groupings

Polarization Method:

Mating end

Connector Locking Method:

Friction

End Application:

Fixture assembly, ho; e-nsn isil; connector panel ass

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings and beryllium single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and nickel single mating end all contact groupings

Terminal Type:

Printed circuit single mating end all contact groupings

Included Contact Quantity:

60 single mating end all contact groupings

Included Contact Type:

Square socket single mating end all contact groupings

Precious Material And Location:

Contact groupings gold

Precious Material And Weight:

0.060 gold grains, troy

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:

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