

View Online at <https://aerobasegroup.com/nsn/5935-01-494-8177>

Body Style:

Straight type

Overall Length:

3.995 inches

Overall Height:

0.670 inches

Overall Width:

0.490 inches

Environmental Protection:

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

Unthreaded Mounting Hole Diameter:

Between 0.102 inches and 0.122 inches

Distance Between Mounting Facility Centers:

3.675 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Screw

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Lead single mating end single contact grouping and tin single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Glass single mating end and plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

81 single mating end single contact grouping

Included Contact Type:

Brush socket single mating end single contact grouping

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-55302/16 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0