

View Online at <https://aerobasegroup.com/nsn/5935-00-341-0559>

Body Style:

Straight type

Overall Length:

1.550 inches

Overall Height:

Between 0.399 inches and 0.440 inches

Overall Width:

Between 0.233 inches and 0.247 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.079 inches and 0.084 inches

Distance Between Mounting Facility Centers:

1.400 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

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

Contact Surface Treatment Specification:

Mil-g-45204 type 2, cl 2, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 cl 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30f military specification single material response single mating end or mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Eprinted circuit mounted

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

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-55302/6 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.