

View Online at <https://aerobasegroup.com/nsn/5935-01-005-9635>

Body Style:

Straight shape

Overall Length:

Between 1.695 inches and 1.705 inches

Overall Height:

Between 0.333 inches and 0.363 inches

Overall Width:

Between 0.345 inches and 0.355 inches

Environmental Protection:

Dripproof and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.070 inches and 0.071 inches

Distance Between Mounting Facility Centers:

Between 1.395 inches and 1.405 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:

Mating end

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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-w-401 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-30 military specification single material response single mating end

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

depth of holes 0.190 in.

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.037 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.