

View Online at <https://aerobasegroup.com/nsn/5935-01-176-8978>

Body Style:

Rectangular shape

Overall Length:

Between 0.410 inches and 0.470 inches

Overall Height:

Between 0.720 inches and 0.780 inches

Body Width:

0.140 inches

Environmental Protection:

Humidity resistant and shock resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.108 inches and 0.116 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

Polarization Method:

Contact

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c or d, cl 1 3rd treatment response federal specification single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Contact Material Specification:

Qq-b-750, alloy 314 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

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

Included Contact Quantity:

1 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Color:

Natural

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.002 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.