

View Online at <https://aerobasegroup.com/nsn/5935-00-626-5150>

Body Style:

Straight shape, flush mount

Overall Length:

0.875 inches

Overall Height:

1.219 inches

Overall Width:

2.750 inches

Unthreaded Mounting Hole Diameter:

Between 0.124 inches and 0.128 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.745 inches and 0.755 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.370 inches and 2.380 inches

Distance From Mounting Shoulder To Front Face:

Between 0.090 inches and 0.110 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

23 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

700.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

980.0 single mating end all contact groupings

Shell Type:

Solid

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 nickel single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, cl 1, grade c military specification 1st treatment response single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Contact Material Specification:

Qq-b-626, comp 380, 1/2 ht federal specification single material response single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Insert Material Specification:

Mil-m-14, ty sdi-5 military specification single material response single mating end

Included Contact Quantity:

21 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.031 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.