

View Online at <https://aerobasegroup.com/nsn/5935-00-364-7559>

Body Style:

Straight shape

Overall Length:

3.076 inches

Overall Height:

0.743 inches

Overall Width:

1.000 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.172 inches

Distance Between Mounting Facility Centers:

2.625 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

5 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type2, class 1 federal specification single treatment response

Insert Material Specification:

Mil-m-14, type sgd-f military specification single material response single mating end

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Functional Description (non-core):

Used for high voltage applications

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Fsc Application Data (non-core):

Connectors, electrical

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.