

View Online at <https://aerobasegroup.com/nsn/5999-01-102-8578>

Overall Length:

Between 0.500 inches and 0.540 inches

Overall Height:

Between 0.024 inches and 0.026 inches

Overall Width:

Between 0.040 inches and 0.050 inches

Pin Length:

Between 0.450 inches and 0.470 inches

Pin Width:

Between 0.024 inches and 0.026 inches

Current Rating In Amps:

3.0

Mounting Method:

Force fit

Material:

Copper alloy 170 body and contact or copper alloy 172 body and contact or copper alloy 510 body and contact

Material Specification:

Qq-c-533, alloy 170 federal specification 1st material response body and contact or qq-c-533, alloy 172 federal specification 2nd material response body and contact or qq-b-750, alloy cda 510, grade a federal specification 3rd material response body and contact

Precious Material And Location:

Body and contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Surface Treatment:

Gold body and contact and nickel body and contact and copper body and contact

Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response body and contact and qq-n-290, class 2 federal specification 2nd treatment response body and contact

Style Designator:

Post contact

Terminal Type And Quantity:

1 wire wrap end opposite contact

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A222a0

Mil-std (military Standard):

Mil-g-45204 spec.