

View Online at <https://aerobasegroup.com/nsn/5999-01-098-3301>

Overall Length:

Between 0.767 inches and 0.797 inches

Pin Diameter:

0.040 inches

Overall Diameter:

Between 0.082 inches and 0.085 inches

Cable Entrance Diameter:

Between 0.022 inches and 0.025 inches

End Application:

C-130, c-5, c-141

Pin Length:

0.437 inches

Current Rating In Amps:

2.5

Mounting Method:

Force fit

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Copper alloy body and contact

Material Specification:

Mil-c-23216 military specification single 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

Surface Treatment Specification:

Mil-g-45204, type 2, grade c, class 1 military specification single treatment response body and contact

Style Designator:

Pin contact

Terminal Type And Quantity:

1 crimp end opposite contact

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A222a0

Mil-std (military Standard):

Mil-c-23216 spec.