

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.