

View Online at <https://aerobasegroup.com/nsn/5999-01-027-3471>

**Overall Length:**

1.162 inches

**Pin Diameter:**

0.077 inches

**Overall Diameter:**

0.133 inches

**Cable Entrance Diameter:**

0.056 inches

**Pin Accommodation Length:**

0.503 inches

**Pin Accommodation Diameter:**

0.025 inches

**Retention Groove Diameter:**

0.118 inches

**Mounting Method:**

Snap lock

**Material:**

Copper alloy body and contact

**Material Specification:**

Qq-c-533, t-h federal specification single material response body and contact

**Precious Material And Location:**

External surface gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold contact

**Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification single treatment response contact

**Style Designator:**

Pin center contact

**Terminal Type And Quantity:**

1 solder well 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.