

View Online at <https://aerobasegroup.com/nsn/5999-01-294-5799>

**Overall Length:**

0.703 inches

**Overall Diameter:**

0.072 inches

**Cable Entrance Diameter:**

0.052 inches

**Pin Length:**

0.510 inches

**Pin Width:**

0.025 inches

**Mounting Method:**

Force fit

**Material:**

Copper alloy body and contact

**Material Specification:**

Mil-m-83505 military specification single material response body and contact

**Surface Treatment:**

Tin body and contact and lead body and contact

**Style Designator:**

Cylindrical shape

**Test Data Document:**

81349-mil-m-83505 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

1 crimp end opposite contact

**Specification Data:**

81349-mil-m-83505/1 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A222a0

**Mil-std (military Standard):**

Mil-m-83505 spec.