

View Online at <https://aerobasegroup.com/nsn/5930-01-325-6102>

**Thread Class:**

2a

**Body Style:**

Bushing mounted

**Overall Length:**

2.313 inches

**Body Diameter:**

0.562 inches

**Bushing Length:**

0.625 inches

**Body Length:**

1.094 inches

**Case Material:**

Metal

**Actuator Diameter:**

Between 0.289 inches and 0.329 inches

**Actuator Height:**

0.438 inches

**Actuator Color:**

Black single actuator

**Maximum Voltage Rating In Volts:**

115.0 ac and 28.0 dc

**End Application:**

1520-01-020-4216 helicopter, observation

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Threaded bushing

**Thready Qty Per Inch (tpi):**

32

**Thread Size:**

0.500 inches

**Nonpile-up Contact Arrangement:**

1 two circuit, double break/double make, one position momentary single switch unit

**Contact Load Current Rating At Maximum Rated Voltage:**

10.000 amperes resistive dc and 5.000 amperes inductive dc and 3.000 amperes lamp dc and 10.000 amperes resistive ac and 5.000 amperes inductive ac and 3.000 amperes lamp ac

**Test Data Document:**

81349-mil-s-8805 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.).

**Thread Series Designator:**

Un

**Terminal Type And Quantity:**

4 tab, solder lug

**Specification Data:**

81349-mil-s-8805/107 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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