

View Online at <https://aerobasegroup.com/nsn/5930-01-353-5453>

**Thread Class:**

2a

**Body Style:**

Bushing mount

**Overall Length:**

1.660 inches

**Overall Height:**

3.316 inches

**Overall Width:**

1.340 inches

**Bushing Length:**

0.470 inches

**Body Length:**

1.660 inches

**Body Width:**

1.340 inches

**Actuator Style:**

Round

**Actuator Diameter:**

0.420 inches

**Actuator Height:**

1.140 inches

**Actuator Position-action Relationship:**

Up position maintained and down position maintained and center position maintained

**Actuator Position-locking Relationship:**

Up position no locking action and down position locked out and center position no locking action

**Maximum Voltage Rating In Volts:**

28.0 dc and 115.0 ac

**End Application:**

1005-01-319-2649 armament subsystem, helicopter, caliber .50 machine gun

**Mounting Surface To Terminal End Distance:**

1.706 inches

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Threaded bushing w/panel seal

**Features Provided:**

Mounting hardware

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

32

**Thread Size:**

0.469 inches

**Nonpile-up Contact Arrangement:**

4 pole, double throw, both positions maintained single switch unit

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

20.000 amperes resistive dc and 12.000 amperes inductive dc and 5.000 amperes lamp dc and 15.000 amperes resistive ac and 15.000 amperes inductive ac and 4.000 amperes lamp ac

**Test Data Document:**

81349-mil-s-3950 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:**

Uns

**Terminal Type And Quantity:**

1 socket, integrated wire termination

**Specification Data:**

96906-ms27783 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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