

View Online at <https://aerobasegroup.com/nsn/5930-01-161-4503>

**Thread Class:**

2a

**Body Style:**

Bushing mount

**Overall Length:**

3.190 inches

**Overall Height:**

1.000 inches

**Overall Width:**

1.000 inches

**Body Diameter:**

1.000 inches

**Bushing Length:**

0.470 inches

**Body Length:**

2.030 inches

**Case Material:**

Metal

**Actuator Style:**

Round

**Actuator Diameter:**

0.240 inches

**Actuator Height:**

0.690 inches

**Actuator Position-action Relationship:**

Up position maintained and down position maintained

**Maximum Voltage Rating In Volts:**

28.0 dc

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Threaded bushing

**Features Provided:**

Holding solenoid

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

32

**Thread Size:**

0.469 inches

**Nonpile-up Contact Arrangement:**

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

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

4.000 amperes resistive dc and 3.000 amperes inductive dc and 4.000 amperes motor dc

**Test Data Document:**

81349-mil-s-5594 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:**

3 wire lead

**Specification Data:**

81349-mil-s-5594/1 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A053a0