

View Online at <https://aerobasegroup.com/nsn/5905-01-216-2147>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

58.0 millimeters

**Body Diameter:**

10.0 millimeters

**Shaft Diameter:**

6.0 millimeters

**Shaft Length:**

30.0 millimeters

**Mounting Bushing Length:**

17.5 millimeters

**Body Length:**

28.0 millimeters

**Overall Diameter:**

32.0 millimeters

**Undercut Diameter:**

3.2 millimeters

**Shaft Style:**

Round, stepped

**Shaft Bearing Type:**

Sleeve

**Switch Type:**

Rotary

**Switch Voltage Rating In Volts:**

16.0

**Actuator Type:**

Dual concentric

**Effective Electrical Rotation In Deg Angular Rotation:**

300.0

**Maximum Starting Torque:**

300.00 centimeter-grams

**Maximum Running Torque:**

300.00 centimeter-grams

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

7.5 millimeters

**Switch Operating Position:**

End of rotation

**Switch Contact Arrangement:**

Single pole, single throw, normally open, both positions maintained

**End Application:**

6625-01-146-5801

**Undercut Length:**

10.0 millimeters

**Screw Thread Diameter:**

9.0 millimeters

**Screw Thread Series Designator:**

Iso m

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Standard bushing

**Features Provided:**

Switch

**Rotary Actuator Travel In Angular Deg:**

300.0

**Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:**

125.0 all sections

**Power Dissipation Rating Per Section In Watts:**

0.2 free air all sections

**Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 all sections

**Actuator Travel Control Feature:**

Stops

**Ambient Temperature In Deg Celsius Per Section At Full Rated Power:**

70.0 all sections

**Switch Current Type And Rating In Amps:**

3.000 dc

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

11 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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