

View Online at <https://aerobasegroup.com/nsn/5905-00-061-2143>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Overall Length:

1.340 inches

First Flat Length:

0.250 inches

Flat Height:

0.094 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.620 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.720 inches

Overall Diameter:

0.688 inches

Shaft Style:

Round, flatted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

28.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Maximum Starting Torque:

4.50 inch-ounces

Maximum Running Torque:

4.50 inch-ounces

Maximum Stop Torque:

24.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.250 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, single throw, normally closed

End Application:

An/alr-6 (v) peculiar

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

270.0

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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

25.0 single section

Switch Current Type And Rating In Amps:

1.500 dc

Standard Taper Curve Per Section:

A single section

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A002a0