

View Online at <https://aerobasegroup.com/nsn/5905-00-184-0860>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.075 inches

Body Diameter:

1.062 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.200 inches

Overall Diameter:

1.312 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

60.0

Contact Arm Electrical Off Position:

Fully cw

Actuator Type:

Single shaft

Maximum Starting Torque:

0.30 inch-ounces

Maximum Running Torque:

0.20 inch-ounces

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.300 inches

Shaft End Play:

0.005 inches

Shaft Runout:

0.002 inches

Lateral Runout:

0.002 inches

Pilot Diameter Runout:

0.002 inches

Shaft Radial Play:

0.002 inches

Switch Operating Position:

End of rotation

Switch Contact Arrangement:

Single pole, double throw, three positions maintained

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 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

Features Provided:

Switch

Electrical Resistance Per Section:

1.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-0.50 to 0.50 single section

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-30.0/+30.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-1.0 to 1.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

85.0 single section

Switch Current Type And Rating In Amps:

2.000 ac/dc

Test Data Document:

00752-363435 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0