

View Online at <https://aerobasegroup.com/nsn/5905-00-765-9844>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

0.906 inches

Body Diameter:

1.690 inches

Shaft Diameter:

0.249 inches

Shaft Length:

0.313 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.390 inches

Overall Diameter:

1.672 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

250.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

1.00 inch-ounces

Nonturn Device Location:

At 3 oclock

Nonturn Device Radius:

0.531 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, double throw, three positions maintained

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready 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:

75.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

Power Dissipation Rating Per Section In Watts:

3.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Fixed Tap Quantity Per Section:

1 single section

Tap Location Tolerance Per Section:

-2.0/+2.0 ohms single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

Tap Location From Ccw Terminal Per Section In Ohms:

3750.0 single section

Function Characteristic Per Section:

Single section linear

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

65.0 single section

Switch Current Type And Rating In Amps:

2.000 ac/dc

Terminal Type And Quantity:

5 tab, solder lug and 1 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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