

View Online at <https://aerobasegroup.com/nsn/5905-00-677-7863>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

liilength:

0.512 inches

Body Diameter:

0.625 inches

Body Length:

9.179 inches

liidiameter:

0.866 inches

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Integral knob

Effective Electrical Rotation In Deg Angular Rotation:

232.0

Maximum Starting Torque:

3.00 inch-ounces

Maximum Running Torque:

0.30 inch-ounces

Maximum Stop Torque:

32.00 inch-ounces

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

0.214 inches

Screw Thread Diameter:

0.073 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

72.0

Mounting Facility Quantity:

2

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Threaded hole

Features Provided:

Hermetically sealed

Electrical Resistance Per Section:

1.000 megohms single section

Rotary Actuator Travel In Angular Deg:

260.0

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

85.0 single section

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

-500.0 to 900.0 single section

Power Dissipation Rating Per Section In Watts:

0.1 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Stops

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

40.0 single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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