

View Online at <https://aerobasegroup.com/nsn/5905-00-187-0023>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Overall Length:

1.719 inches

Terminal Length:

0.219 inches

Body Diameter:

3.000 inches

Body Length:

1.719 inches

Overall Diameter:

3.000 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

310.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

1.00 inch-ounces

Screw Thread Diameter:

0.125 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

3

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Threaded hole

Electrical Resistance Per Section:

20.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

310.0

Function Conformity Tolerance Per Section:

-0.33 to 0.33 single section

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

120.0 single section

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

-20.0/+20.0 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:

-1.0/+1.0 ohms single section

Resistance Tolerance Per Section In Percent:

-3.0 to 3.0 single section

Actuator Travel Control Feature:

Clutch

Tap Location From Ccw Terminal Per Section In Ohms:

11.667 single section

Function Characteristic Per Section:

Single section linear

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

40.0 single section

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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