

View Online at <https://aerobasegroup.com/nsn/5905-00-069-6238>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

Between 0.571 inches and 0.665 inches

Body Diameter:

0.312 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.212 inches

Overall Diameter:

Between 0.307 inches and 0.317 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

260.0

Maximum Starting Torque:

4.00 inch-ounces

Maximum Stop Torque:

6.00 inch-ounces

Center To Center Distance Between Terminals:

Between 0.190 inches and 0.210 inches

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

20.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.090 inches and 0.110 inches

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

150.0 single section

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

-450.0 to 450.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 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:

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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