

View Online at <https://aerobasegroup.com/nsn/5905-00-897-0656>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.310 inches and 1.330 inches

Terminal Length:

11.500 inches

Overall Height:

Between 0.310 inches and 0.330 inches

Overall Width:

Between 0.180 inches and 0.200 inches

Mounting Hole Diameter:

0.088 inches

Shaft Diameter:

Between 0.105 inches and 0.115 inches

Shaft Length:

0.250 inches

Mounting Bushing Length:

0.250 inches

Body Length:

Between 1.240 inches and 1.260 inches

Body Width:

Between 0.180 inches and 0.200 inches

Body Height:

Between 0.310 inches and 0.330 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

5.00 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

200.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

7920.0

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:

-500.0/+300.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 heat sink single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Stops

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

50.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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