

View Online at <https://aerobasegroup.com/nsn/5905-00-238-7085>

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Overall Length:

Between 1.433 inches and 1.563 inches

Overall Height:

Between 0.292 inches and 0.332 inches

Overall Width:

Between 0.292 inches and 0.332 inches

Mounting Bushing Length:

Between 0.158 inches and 0.218 inches

Body Length:

Between 1.040 inches and 1.080 inches

Body Width:

Between 0.292 inches and 0.332 inches

Body Height:

Between 0.292 inches and 0.332 inches

Actuator Type:

Flush drive with slot-hole

Maximum Starting Torque:

5.00 inch-ounces

Screw Thread Diameter:

0.216 inches

Screw Thread Series Designator:

Unf

Screw Thread Qty Per Inch (tpi):

28.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

50.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

3600.0

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

175.0 single section

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

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

9.75 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Clutch

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 wire loop

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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