

View Online at <https://aerobasegroup.com/nsn/5905-01-138-4336>

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

Shaft Diameter:

0.125 inches

Shaft Length:

0.750 inches

Mounting Bushing Length:

0.250 inches

Body Length:

Between 0.469 inches and 0.499 inches

Body Width:

Between 0.485 inches and 0.515 inches

Body Height:

Between 0.485 inches and 0.515 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Running Torque:

4.50 inch-ounces

Nonturn Device Location:

At 3 o'clock and at 9 o'clock

Nonturn Device Radius:

0.250 inches

Screw Thread Diameter:

0.219 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 290.0 and 300.0

Function Conformity Tolerance Per Section:

-5.00/+5.00 single section

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:

-250.0/+250.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section table

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

85.0 single section

Standard Taper Curve Per Section:

Z 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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