

View Online at <https://aerobasegroup.com/nsn/5905-00-251-7637>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.203 inches

Body Diameter:

0.500 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.531 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.516 inches

Overall Diameter:

0.500 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Maximum Starting Torque:

6.00 inch-ounces

Maximum Stop Torque:

36.00 inch-ounces

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.188 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Locking bushing

Electrical Resistance Per Section:

100.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

295.0

Function Conformity Tolerance Per Section:

-3.00/+3.00 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:

-40.0/+40.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

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

60.0 single section

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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