

View Online at <https://aerobasegroup.com/nsn/5905-00-011-8302>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Shaft Diameter:

0.125 inches

Shaft Length:

0.073 inches

Body Length:

1.250 inches

Body Width:

0.220 inches

Body Height:

0.440 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

248.0

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

2

Terminal Location:

Front end

Mounting Method:

Threaded hole

Electrical Resistance Per Section:

50.0 ohms single section

Rotary Actuator Travel In Angular Deg:

248.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

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

105.0 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:

Stops

Function Characteristic Per Section:

Single section linear

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

40.0 single section

Terminal Type And Quantity:

3 ferrule

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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