

View Online at <https://aerobasegroup.com/nsn/5905-00-036-8699>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.500 inches

Body Diameter:

1.219 inches

Shaft Diameter:

Between 0.188 inches and 0.265 inches

Shaft Length:

Between 0.875 inches and 1.250 inches

Mounting Bushing Length:

0.500 inches

Body Length:

1.250 inches

Overall Diameter:

1.425 inches

Shaft Style:

Round

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

275.0

Maximum Starting Torque:

12.00 inch-ounces

Maximum Running Torque:

1.00 inch-ounces

Screw Thread Diameter:

0.375 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:

20.000 ohms c and better industrial clears

Rotary Actuator Travel In Angular Deg:

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:

105.0 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 to 5.0 1st section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

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

-20.0 to 20.0 1st section

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

40.0 single section

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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