

View Online at <https://aerobasegroup.com/nsn/5905-01-080-2164>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.590 inches

Body Diameter:

2.000 inches

Shaft Diameter:

0.312 inches

Shaft Length:

1.330 inches

Mounting Bushing Length:

0.440 inches

Body Length:

1.110 inches

Overall Diameter:

2.290 inches

Undercut Diameter:

0.250 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

830.0

Maximum Starting Torque:

5.00 inch-ounces

Undercut Length:

0.620 inches

Screw Thread Diameter:

0.438 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

28.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

10.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

830.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

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

100.0 single section

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

-20.0/+20.0 single section

Power Dissipation Rating Per Section In Watts:

5.0 7th secondary quality

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:

7 oclock all primaries

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

20.0 single section

Special Features:

Vernier type

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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