

View Online at <https://aerobasegroup.com/nsn/5905-00-215-2788>

Section Quantity:

4

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

2.125 inches

Shaft Diameter:

0.375 inches

Shaft Length:

1.562 inches

Mounting Bushing Length:

0.375 inches

Body Length:

4.500 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Maximum Starting Torque:

2.50 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 more than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

30.7 kilohms all sections

Rotary Actuator Travel In Angular Deg:

330.0

Function Conformity Tolerance Per Section:

-1.00/+1.00 all sections

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

100.0 all sections

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

-20.0/+20.0 all sections

Power Dissipation Rating Per Section In Watts:

5.9 free air all sections and 8.4 heat sink all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

All sections linear

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

40.0 all sections

Terminal Type And Quantity:

12 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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