

View Online at <https://aerobasegroup.com/nsn/5905-00-518-2666>

Section Quantity:

3

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.500 inches

Body Diameter:

0.875 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.500 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.000 inches

Overall Diameter:

1.275 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

350.0

Lateral Runout:

0.002 inches

Pilot Diameter Runout:

0.00100 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

2.000 kilohms all sections

Rotary Actuator Travel In Angular Deg:

355.0

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

150.0 all sections

Power Dissipation Rating Per Section In Watts:

1.0 free air all sections

Resistance Tolerance Per Section In Percent:

-3.0 to 3.0 all sections

Actuator Travel Control Feature:

Stops

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

-20.0 to 20.0 all sections

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

70.0 all sections

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

9 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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