

View Online at <https://aerobasegroup.com/nsn/5905-01-097-4159>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Body Diameter:

0.687 inches

Shaft Diameter:

0.156 inches

Shaft Length:

0.494 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.160 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

Between 260.0 and 280.0

Shaft End Play:

0.00400 inches

Shaft Runout:

0.004 inches

Lateral Runout:

0.004 inches

Pilot Diameter Runout:

0.00400 inches

Shaft Radial Play:

0.004 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

10.000 kilohms all sections

Rotary Actuator Travel In Angular Deg:

300.0

Function Conformity Tolerance Per Section:

-5.00/+5.00 all sections

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

125.0 all sections

Power Dissipation Rating Per Section In Watts:

1.0 free air all sections

Function Conformity Per Section:

All sections independent linearity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Function Characteristic Per Section:

All sections linear

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

70.0 all sections

Terminal Type And Quantity:

6 threaded bushing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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