

View Online at <https://aerobasegroup.com/nsn/5905-01-019-3669>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.593 inches

Body Diameter:

1.156 centimeters

Shaft Diameter:

0.250 inches

Shaft Length:

1.281 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.312 inches

Overall Diameter:

1.484 inches

Undercut Diameter:

0.125 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

348.0

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.500 inches

Fragility Factor:

Moderately delicate

Undercut Length:

0.531 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

Features Provided:

Humidity proof

Electrical Resistance Per Section:

20.0 percent, rated amperes c and better

Rotary Actuator Travel In Angular Deg:

360.0

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

125.0 all sections

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

-150.0/+300.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 7th secondary at 10'30 oclock

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Actuator Travel Control Feature:

Continuous motion

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:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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