

View Online at <https://aerobasegroup.com/nsn/5905-00-891-1682>

Section Quantity:

4

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.9063 inches

Body Diameter:

1.7813 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.906 inches

Mounting Bushing Length:

0.375 inches

Body Length:

2.5938 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 1 Oclock and at 11: 00 oclock

Nonturn Device Radius:

0.890 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:

2.5 percent, rated amperes c and better v.G. Stepping

Rotary Actuator Travel In Angular Deg:

300.0

Function Conformity Tolerance Per Section:

-0.25/+0.25 all sections

Power Dissipation Rating Per Section In Watts:

Any acceptable

Function Conformity Per Section:

All sections absolute conformity

Resistance Tolerance Per Section In Percent:

-1.0/+1.0 all sections

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

All sections 360 degrees sine-cosine

Terminal Type And Quantity:

24 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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