

View Online at <https://aerobasegroup.com/nsn/5905-01-169-6182>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Body Diameter:

0.875 inches

Shaft Diameter:

0.406 inches

Shaft Length:

400.000 inches

Mounting Bushing Length:

0.312 inches

Body Length:

0.750 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

End Application:

Aircraft f-14

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

2000.000 ohms c and better flooring

Rotary Actuator Travel In Angular Deg:

3600.0

Function Conformity Tolerance Per Section:

-25.00/+25.00 single section

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

125.0 single section

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

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 7th secondary quality

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Brake

Function Characteristic Per Section:

7 oclock all primaries

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

70.0 single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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