

View Online at <https://aerobasegroup.com/nsn/5905-00-827-7501>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.115 inches

Body Diameter:

Between 1.214 inches and 1.224 inches

Shaft Diameter:

Between 0.248 inches and 0.251 inches

Shaft Length:

2.375 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.240 inches

Overall Diameter:

1.640 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.516 inches and 0.546 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

25.000 ohms all sections

Rotary Actuator Travel In Angular Deg:

300.0

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

125.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Stops

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

40.0 all sections

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0