

View Online at <https://aerobasegroup.com/nsn/5905-00-283-4308>

Section Quantity:

1

Body Style:

Cylindrical studs mounted

Reliability Indicator:

Not established

Body Diameter:

2.156 inches

Shaft Diameter:

0.375 inches

Shaft Length:

4.875 inches

Mounting Stud Length:

0.750 inches

Body Length:

0.594 inches

Mounting Hole/stud Circle Diameter:

1.500 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

260.0

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unc

Screw Thready Qty Per Inch (tpi):

20.0

Mounting Facility Quantity:

3

Terminal Location:

Front end

Mounting Method:

Threaded stud

Electrical Resistance Per Section:

5.0 ohms single section

Rotary Actuator Travel In Angular Deg:

260.0

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

105.0 single section

Power Dissipation Rating Per Section In Watts:

150.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

One 10-32 tapped hole located 0.250 in from shaft end for coupling purposes

Terminal Type And Quantity:

3 screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A002a0