

View Online at <https://aerobasegroup.com/nsn/5905-00-135-6110>

Section Quantity:

1

Body Style:

Cylindrical w/readout

Reliability Indicator:

Not established

Pilot Diameter:

Between 0.4020 inches and 0.4060 inches

Pilot Length:

Between 0.1510 inches and 0.1610 inches

Overall Length:

1.532 inches

Body Diameter:

Between 0.734 inches and 0.766 inches

Mounting Bushing Length:

Between 0.328 inches and 0.360 inches

Body Length:

Between 0.969 inches and 1.031 inches

Overall Diameter:

Between 0.734 inches and 0.766 inches

Actuator Type:

Integral knob with counter

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Maximum Stop Torque:

20.00 inch-ounces

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

Between 0.275 inches and 0.285 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Front end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

250.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 3600.0 and 3620.0

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

85.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Stops

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

-20.0 to 20.0 single section

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 wire loop

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0