

View Online at <https://aerobasegroup.com/nsn/5905-00-511-5531>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

0.453 inches

Terminal Length:

0.312 inches

Body Diameter:

Between 0.770 inches and 0.800 inches

Body Length:

0.453 inches

Overall Diameter:

Between 0.770 inches and 0.800 inches

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

Between 235.0 and 245.0

Maximum Running Torque:

10.00 inch-ounces

Maximum Stop Torque:

64.00 inch-ounces

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

Between 0.770 inches and 0.800 inches

Terminal Location:

Rear end

Mounting Method:

Tab

Electrical Resistance Per Section:

10.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 265.0 and 275.0

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

105.0 single section

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

-20.0 to 20.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 heat sink single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

55.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Center connector, wiper and case gold plated, crimp on cover gold plated over stress-free nickel plate

Terminal Type And Quantity:

3 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0