

View Online at <https://aerobasegroup.com/nsn/5905-00-008-9757>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Overall Length:

1.375 inches

Terminal Length:

0.312 inches

Body Diameter:

0.750 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.500 inches

Overall Diameter:

1.125 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully ccw-cw

Actuator Type:

Single shaft

Maximum Starting Torque:

6.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.344 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready 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 kilohms single section

Rotary Actuator Travel In Angular Deg:

280.0

Function Conformity Tolerance Per Section:

-5.00 to 5.00 single section

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

150.0 single section

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

-100.0 to 250.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 heat sink single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

11236-3550c standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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