

View Online at <https://aerobasegroup.com/nsn/5905-00-839-7338>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.500 inches

Shaft Diameter:

Between 0.1245 inches and 0.1248 inches

Shaft Length:

1.250 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.516 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

0.50 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

80.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

320.0

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

135.0 single section

Power Dissipation Rating Per Section In Watts:

1.75 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Continuous motion

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

-20.0/+20.0 single section

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Shaft hole 0.031 in. Diameter 0.875 in. From mtg surface

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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