

View Online at <https://aerobasegroup.com/nsn/5905-01-123-8171>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.310 inches

Shaft Diameter:

Between 0.2495 inches and 0.2499 inches

Shaft Length:

2.000 inches

Mounting Bushing Length:

Between 0.350 inches and 0.410 inches

Body Length:

Between 0.633 inches and 0.663 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Fragility Factor:

Rugged

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

1.0 megohms single section

Rotary Actuator Travel In Angular Deg:

310.0

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

82.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

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

1.11 single section

Standard Taper Curve Per Section:

A single section

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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