

View Online at <https://aerobasegroup.com/nsn/5905-01-112-0813>

Section Quantity:

1

Body Style:

Rectangular w/bushing

Reliability Indicator:

Not established

Shaft Diameter:

Between 0.124 inches and 0.126 inches

Shaft Length:

0.500 inches

Mounting Bushing Length:

0.250 inches

Body Length:

Between 1.340 inches and 1.402 inches

Body Inside Diameter:

0.079 inches

Body Width:

Between 0.615 inches and 0.645 inches

Body Height:

Between 0.615 inches and 0.645 inches

Shaft Style:

Round, hollowed

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

Maximum Starting Torque:

3.00 inch-ounces

Maximum Running Torque:

3.00 inch-ounces

Fragility Factor:

Rugged

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Standard bushing w/shaft seal

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

3600.0

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

125.0 single section

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

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

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:

One 0.250 in. 32 thd bushing on rear shaft also

Unpackaged Unit Weight:

0.75 ounces

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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