

View Online at <https://aerobasegroup.com/nsn/5905-00-365-5712>

Section Quantity:

1

Body Style:

Rectangular w/bushing/holes/slots

Reliability Indicator:

Not established

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

0.109 inches

Shaft Length:

0.050 inches

Mounting Bushing Length:

0.500 inches

Body Length:

1.344 inches

Body Width:

0.297 inches

Body Height:

0.297 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

11520.0

Center To Center Distance Between Terminals:

0.700 inches

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Screw Thread Diameter:

0.500 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

28.0

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Locking bushing w/panel seal and unthreaded hole

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

11520.0

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

200.0 single section

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

+0.0 to 250.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

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

125.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 wire loop

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A002a0