

View Online at <https://aerobasegroup.com/nsn/5905-00-228-3950>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.844 inches

Body Diameter:

1.656 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.500 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.344 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

280.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

0.50 inch-ounces

Maximum Stop Torque:

128.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 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 more than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

500.0 ohms 1st section

Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:

150.0 all sections

Rotary Actuator Travel In Angular Deg:

300.0

Power Dissipation Rating Per Section In Watts:

3.0 free air 1st section

Fixed Tap Quantity Per Section:

1 all sections

Tap Location Tolerance Per Section:

-1.0 to 1.0 degrees angular rotation all sections

Resistance Tolerance Per Section In Percent:

-20.0 to 10.0 2nd section

Actuator Travel Control Feature:

Stops

Standard Taper Curve Per Section:

U 2nd section

Terminal Type And Quantity:

8 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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