

View Online at <https://aerobasegroup.com/nsn/5905-00-552-4438>

Section Quantity:

3

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.660 inches

Terminal Length:

0.155 inches

Body Diameter:

1.780 inches

Shaft Diameter:

Between 0.249 inches and 0.250 inches

Shaft Length:

0.880 inches

Mounting Bushing Length:

Any acceptable

Body Length:

1.310 inches

Overall Diameter:

1.465 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

180.0 and 180.0 and 120.0

Maximum Running Torque:

18.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.365 inches and 0.385 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 less than half the circumference

Mounting Method:

Standard bushing

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

1.000 kilohms 1st section

Rotary Actuator Travel In Angular Deg:

190.0

Function Conformity Tolerance Per Section:

-1.00 to 1.00 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Fixed Tap Quantity Per Section:

1 all sections

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 3rd section

Actuator Travel Control Feature:

Stops

Tap Location From Ccw Terminal Per Section In Ohms:

500.0 1st section

Function Characteristic Per Section:

Single section linear

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

25.0 single section

Special Features:

0.380 in. Lg bushing

Terminal Type And Quantity:

10 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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