

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

**Fiig:**

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