

View Online at <https://aerobasegroup.com/nsn/5905-00-763-7329>

**Section Quantity:**

7

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

1.625 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.875 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

3.934 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:**

275.0

**Maximum Starting Torque:**

6.00 inch-ounces

**Maximum Running Torque:**

1.25 inch-ounces

**Nonturn Device Location:**

At 3 oclock and at 9 oclock

**Nonturn Device Radius:**

0.531 inches

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

**Screw Thread Qty Per Inch (tpi):**

32.0

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Standard bushing

**Features Provided:**

Grounded contact arm

**Electrical Resistance Per Section:**

75.000 percent, rated amperes c and better v.G. Stepping

**Rotary Actuator Travel In Angular Deg:**

300.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 all sections

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

105.0 all sections

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

-20.0/+20.0 all sections

**Power Dissipation Rating Per Section In Watts:**

2.0 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Fixed Tap Quantity Per Section:**

1 all sections

**Tap Location Tolerance Per Section:**

-2.0/+2.0 ohms all sections

**Resistance Tolerance Per Section In Percent:**

-1.0/+1.0 all sections

**Actuator Travel Control Feature:**

Stops

**Tap Location From Ccw Terminal Per Section In Ohms:**

50000.0 3rd section

**Function Characteristic Per Section:**

All sections linear

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

40.0 all sections

**Terminal Type And Quantity:**

28 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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