

View Online at <https://aerobasegroup.com/nsn/5905-01-320-6895>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

1.719 inches

**Shaft Diameter:**

Between 0.248 inches and 0.250 inches

**Shaft Length:**

0.625 inches

**Mounting Bushing Length:**

0.500 inches

**Body Length:**

2.125 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

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

280.0

**Nonturn Device Location:**

At 6 oclock and at 9 oclock

**Nonturn Device Radius:**

0.531 inches

**End Application:**

Component/equ

**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 and threaded stud

**Features Provided:**

Humidity proof

**Cubic Measure:**

6.379 cubic inches

**Electrical Resistance Per Section:**

1.5 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

300.0

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

-20.0/+20.0 all sections

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

4.0 free air all sections

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 all sections

**Criticality Code Justification:**

Feat

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

40.0 all sections

**Standard Taper Curve Per Section:**

A all sections

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L04247; for navy nuclear propulsion plant products only

**Terminal Type And Quantity:**

6 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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