

View Online at <https://aerobasegroup.com/nsn/5905-00-078-7402>

**Section Quantity:**

2

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

1.369 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

1.250 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

1.088 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

312.0

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.531 inches

**End Application:**

Virginia class cg (41), spruance class dd(963), nimitz class cvn, arleigh burke class ddg, wasp class lhd, forrestal class cv, kidd class ddg, oliver perry class ffg, ticonderoga class cg(47)

**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:**

100.0 ohms 1st section

**Rotary Actuator Travel In Angular Deg:**

312.0

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

120.0 all sections

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

2.25 free air all sections

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 all sections

**Actuator Travel Control Feature:**

Stops

**Criticality Code Justification:**

Feat

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

70.0 all sections

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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