

View Online at <https://aerobasegroup.com/nsn/5905-00-760-4766>

**Section Quantity:**

1

**Body Style:**

Cylindrical studs mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

Between 1.651 inches and 0.245 inches and 0.255 inches

**Shaft Diameter:**

Between 0.245 inches and 0.255 inches

**Shaft Length:**

Between 1.495 inches and 1.505 inches

**Mounting Stud Length:**

0.112 inches

**Body Length:**

Between 0.495 inches and 0.505 inches

**Mounting Hole/stud Circle Diameter:**

Between 0.589 inches and 0.599 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Single shaft

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

310.0

**Fragility Factor:**

Moderately rugged

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Threaded stud

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

10.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

310.0

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

120.0 single section

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

2.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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