

View Online at <https://aerobasegroup.com/nsn/5905-00-892-9623>

**Section Quantity:**

1

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Overall Length:**

1.149 inches

**Overall Height:**

0.716 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.587 inches

**Body Length:**

0.562 inches

**Body Width:**

0.516 inches

**Body Height:**

0.516 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

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

265.0

**Maximum Starting Torque:**

4.50 inch-ounces

**Maximum Running Torque:**

4.50 inch-ounces

**Maximum Stop Torque:**

48.00 inch-ounces

**Nonturn Device Location:**

At 3 oclock and at 9 oclock

**Nonturn Device Radius:**

0.250 inches

**End Application:**

Radar systems phase array fps-85, wasp class lhd, an/uva-6 data display group

**Terminal Location:**

Lower adjacent side single row

**Mounting Method:**

Tab

**Cubic Measure:**

0.147 cubic inches

**Electrical Resistance Per Section:**

25.0 percent, rated amperes c and better flooring

**Rotary Actuator Travel In Angular Deg:**

295.0

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

120.0 single section

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

0.25 7th secondary quality

**Resistance Tolerance Per Section In Percent:**

-30.0/+30.0 single section

**Actuator Travel Control Feature:**

Stops

**Criticality Code Justification:**

Feat

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

3 wire loop

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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