

View Online at <https://aerobasegroup.com/nsn/5905-01-119-8334>

**Section Quantity:**

2

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Body Length:**

Between 0.155 inches and 0.175 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

0.480 inches

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Flush drive with slot-hole

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

Between 215.0 and 245.0

**Maximum Starting Torque:**

3.00 inch-ounces

**Maximum Running Torque:**

3.00 inch-ounces

**Maximum Stop Torque:**

5.00 inch-ounces

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Rear end

**Mounting Method:**

Terminal

**Features Provided:**

Humidity proof

**Cubic Measure:**

0.022 cubic inches

**Electrical Resistance Per Section:**

100.0 ohms c and better

**Rotary Actuator Travel In Angular Deg:**

Between 215.0 and 245.0

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

150.0 all sections

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

-100.0/+100.0 all sections

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

0.25 7th secondary at 10'30 oclock

**Resistance Tolerance Per Section In Percent:**

-20.0/+20.0 all sections

**Actuator Travel Control Feature:**

Stops

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

85.0 all sections

**Standard Taper Curve Per Section:**

A all sections

**Special Features:**

Two single turn cermet trimmers in an eight pin dip; pins 1 and 3 not electrically connected

**Terminal Type And Quantity:**

8 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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