## NSN 5905-00-890-4389

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-890-4389 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Body Diameter:** Between 0.780 inches and 0.790 inches **Body Length:** Between 0.417 inches and 0.427 inches **Shaft Bearing Type:** Bearing **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 240.0 **Maximum Starting Torque:** 10.00 inch-ounces **Maximum Running Torque:** 10.00 inch-ounces **Fragility Factor:** Moderately rugged **Terminal Location:** Upper adjacent side two rows **Mounting Method: Terminal Features Provided:** Grounded contact arm **Cubic Measure:** 0.433 cubic inches **Electrical Resistance Per Section:** 150.0 ohms single section **Rotary Actuator Travel In Angular Deg:** Between 241.0 and 251.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 single section

Clutch

**Actuator Travel Control Feature:** 

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| Ambient Tempurature | In Deg | Celsius Per | Section | At Full | Rated | Power: |
|---------------------|--------|-------------|---------|---------|-------|--------|
|---------------------|--------|-------------|---------|---------|-------|--------|

55.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

2 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A002a0