

View Online at <https://aerobasegroup.com/nsn/5905-01-504-4982>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.9688 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

0.975 inches

**Undercut Width:**

0.0570 inches

**Body Diameter:**

1.125 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.500 inches

**Body Length:**

0.810 inches

**Mounting Lip Diameter:**

1.0620 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

0.50 inch-ounces

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

1.0 kilohms single section

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

125.0 single section

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

1.25 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

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

70.0 single section

**Test Data Document:**

81349-mil-prf-39023 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

3 tab, solder lug

**Specification Data:**

81349-mil-prf-39023/2 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A002a0

**Mil-std (military Standard):**

Mil-prf-39023 spec.