

View Online at <https://aerobasegroup.com/nsn/5905-01-373-1511>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.7500 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

0.906 inches

**Undercut Width:**

0.0570 inches

**Body Diameter:**

0.906 inches

**Shaft Diameter:**

0.124 inches

**Shaft Length:**

Between 0.740 inches and 0.760 inches

**Body Length:**

1.260 inches

**Mounting Lip Diameter:**

0.8750 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

3.50 inch-ounces

**Maximum Running Torque:**

3.50 inch-ounces

**Shaft End Play:**

0.005 inches

**Shaft Runout:**

0.002 inches

**Lateral Runout:**

0.002 inches

**Pilot Diameter Runout:**

0.002 inches

**Shaft Radial Play:**

0.002 inches

**Terminal Location:**

Longitudinally positioned on the circumference

**Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:**

10.0 kilohms all sections

**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:**

-50.0/+50.0 all sections

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

80.0 free air 1st section

**Function Conformity Per Section:**

All sections independent linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 all sections

**Function Characteristic Per Section:**

All sections linear

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

80.0 all sections

**Terminal Type And Quantity:**

3 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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