

View Online at <https://aerobasegroup.com/nsn/5905-01-231-3838>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Pilot Diameter:**

0.6250 inches

**Pilot Length:**

0.0050 inches

**Undercut Diameter:**

0.781 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.1248 inches

**Body Length:**

1.580 inches

**Mounting Lip Diameter:**

0.8750 inches

**Mounting Lip Depth:**

0.0050 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

0.50 inch-ounces

**Maximum Running Torque:**

0.50 inch-ounces

**Shaft End Play:**

0.00300 inches

**Shaft Runout:**

0.001 inches

**Lateral Runout:**

0.003 inches

**Pilot Diameter Runout:**

0.00150 inches

**Shaft Radial Play:**

0.002 inches

**Mechanical Backlash In Deg Angular Rotation:**

1.0

**Electrical Resistance Per Section:**

10.000 kilohms single section

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

-100.0 to 100.0 single section

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

2.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

3 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0