

View Online at <https://aerobasegroup.com/nsn/5905-00-593-8254>

**Section Quantity:**

6

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.0620 inches

**Pilot Length:**

2.8200 inches

**Undercut Diameter:**

2.875 inches

**Undercut Width:**

0.0930 inches

**Body Diameter:**

3.000 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.563 inches

**Body Length:**

3.869 inches

**Mounting Lip Diameter:**

3.0000 inches

**Mounting Lip Depth:**

0.0930 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Double ended shaft

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

172.5

**Maximum Starting Torque:**

5.00 inch-ounces

**Maximum Running Torque:**

3.70 inch-ounces

**Shaft Runout:**

0.001 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Features Provided:**

Grounded contact arm

**Electrical Resistance Per Section:**

2.5 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-1.00/+1.00 all sections

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

2.0 free air all sections

**Function Conformity Per Section:**

All sections independent linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

All sections linear

**Terminal Type And Quantity:**

18 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A002a0