

View Online at <https://aerobasegroup.com/nsn/5905-01-012-9758>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 1.87400 inches and 1.87500 inches

**Pilot Length:**

0.06200 inches

**Overall Length:**

1.927 inches

**Undercut Diameter:**

Between 1.87400 inches and 1.87500 inches

**Undercut Width:**

0.07300 inches

**Body Diameter:**

2.000 inches

**Shaft Diameter:**

Between 0.2494 inches and 0.2497 inches

**Shaft Length:**

0.562 inches

**Body Length:**

1.365 inches

**Overall Diameter:**

2.188 inches

**Mounting Lip Diameter:**

2.00000 inches

**Mounting Lip Depth:**

0.06200 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Single shaft

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

356.0

**Maximum Starting Torque:**

1.00 inch-ounces

**Maximum Running Torque:**

0.50 inch-ounces

**Terminal Location:**

Longitudinally positioned on the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

10.000 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.30/+0.30 single section

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

3.5 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-3.0/+3.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section linear

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

40.0 single section

**Terminal Type And Quantity:**

6 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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