

View Online at <https://aerobasegroup.com/nsn/5905-00-022-4556>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

0.9688 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

0.9688 inches

**Undercut Width:**

0.0570 inches

**Body Diameter:**

1.060 inches

**Shaft Diameter:**

0.1248 inches

**Shaft Length:**

0.500 inches

**Body Length:**

1.000 inches

**Mounting Lip Diameter:**

1.0600 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Single shaft

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

360.0

**Maximum Starting Torque:**

1.00 inch-ounces

**Shaft End Play:**

0.003 inches

**Shaft Runout:**

0.0009 inches

**Lateral Runout:**

0.001 inches

**Pilot Diameter Runout:**

0.001 inches

**Shaft Radial Play:**

0.001 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

14.614 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**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:**

0.2 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**Standard Taper Curve Per Section:**

A single section

**Test Data Document:**

14140-106-323-0004 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

4 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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