

View Online at <https://aerobasegroup.com/nsn/5905-00-483-3295>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 1.0290 inches and 1.0300 inches

**Pilot Length:**

0.0400 inches

**Undercut Diameter:**

Between 1.029 inches and 1.030 inches

**Undercut Width:**

0.0200 inches

**Body Diameter:**

1.090 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.750 inches

**Body Length:**

0.820 inches

**Mounting Lip Diameter:**

1.0900 inches

**Mounting Lip Depth:**

0.0600 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Single shaft

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

35.0

**Maximum Starting Torque:**

1.00 inch-ounces

**Fragility Factor:**

Moderately rugged

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Features Provided:**

Humidity proof

**Cubic Measure:**

0.701 cubic inches

**Electrical Resistance Per Section:**

3.5 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

**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:**

Stops

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

25.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0