

View Online at <https://aerobasegroup.com/nsn/5905-00-071-3804>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Pilot Length:**

Between 0.05700 inches and 0.06700 inches

**Overall Length:**

2.194 inches

**Undercut Width:**

0.06200 inches

**Body Diameter:**

1.450 inches

**Shaft Diameter:**

Between 0.2494 inches and 0.2497 inches

**Shaft Length:**

0.588 inches

**Body Length:**

1.539 inches

**Mounting Lip Diameter:**

Between 1.42000 inches and 1.45000 inches

**Mounting Lip Depth:**

Between 0.08800 inches and 0.09800 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Ball

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

1.00 inch-ounces

**Shaft End Play:**

0.00500 inches

**Shaft Runout:**

0.001 inches

**Lateral Runout:**

0.001 inches

**Shaft Radial Play:**

0.0015 inches

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

15.000 kilohms 2nd section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 2nd section

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

121.0 single section

**Terminal Type And Quantity:**

5 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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