

View Online at <https://aerobasegroup.com/nsn/5905-00-948-7019>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 1.87450 inches and 1.87500 inches

**Pilot Length:**

Between 0.05000 inches and 0.07000 inches

**Overall Length:**

2.750 inches

**Undercut Diameter:**

Between 1.8745 inches and 1.875 inches

**Undercut Width:**

Between 0.05000 inches and 0.07000 inches

**Body Diameter:**

Between 1.970 inches and 2.030 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

Between 0.720 inches and 0.780 inches

**Body Length:**

2.000 inches

**Overall Diameter:**

2.750 inches

**Mounting Lip Diameter:**

Between 1.97000 inches and 2.03000 inches

**Mounting Lip Depth:**

Between 0.05000 inches and 0.07000 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

0.60 inch-ounces

**Shaft Runout:**

0.001 inches

**Lateral Runout:**

0.002 inches

**Terminal Location:**

Radially positioned over more than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

12.000 percent, rated amperes c and better industrial clears

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-5.00/+5.00 single section

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

4.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 2nd section

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

Single section 360 degrees sine-cosine

**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:**

6 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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