

View Online at <https://aerobasegroup.com/nsn/5905-00-531-9473>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 0.9683 inches and 0.9688 inches

**Pilot Length:**

0.0620 inches

**Undercut Diameter:**

0.969 inches

**Undercut Width:**

0.0570 inches

**Body Diameter:**

1.062 inches

**Shaft Diameter:**

Between 0.1245 inches and 0.1249 inches

**Shaft Length:**

Between 0.290 inches and 0.310 inches

**Body Length:**

1.063 inches

**Mounting Lip Diameter:**

1.0620 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round

**Actuator Type:**

Double ended shaft

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

360.0

**Maximum Starting Torque:**

0.30 inch-ounces

**Maximum Running Torque:**

0.30 inch-ounces

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

1.5 percent, rated amperes c and better

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.10/+0.10 all sections

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

125.0 all sections

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

0.9 7th secondary at 10'30 oclock

**Function Conformity Per Section:**

All sections absolute conformity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 all sections

**Actuator Travel Control Feature:**

Continuous motion

**Function Characteristic Per Section:**

6 oclock 12th primary

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

25.0 all sections

**Test Data Document:**

57057-8050001809 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:**

6 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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