

View Online at <https://aerobasegroup.com/nsn/5905-00-715-0288>

**Section Quantity:**

1

**Body Style:**

Cylindrical servo mounted

**Reliability Indicator:**

Not established

**Pilot Diameter:**

Between 0.4370 inches and 0.4375 inches

**Pilot Length:**

0.0620 inches

**Overall Length:**

1.276 inches

**Undercut Diameter:**

Between 0.437 inches and 0.4375 inches

**Undercut Width:**

0.0620 inches

**Body Diameter:**

Between 0.490 inches and 0.510 inches

**Shaft Diameter:**

Between 0.0618 inches and 0.0623 inches

**Shaft Length:**

Between 0.396 inches and 0.470 inches

**Body Length:**

0.750 inches

**Overall Diameter:**

Between 0.490 inches and 0.510 inches

**Mounting Lip Diameter:**

Between 0.4900 inches and 0.5100 inches

**Mounting Lip Depth:**

0.0620 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

Between 320.0 and 330.0

**Shaft End Play:**

0.00700 inches

**Terminal Location:**

Rear end

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

5.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

360.0

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

2.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-3.0 to 3.0 single section

**Actuator Travel Control Feature:**

Continuous motion

**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 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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