

View Online at <https://aerobasegroup.com/nsn/5905-00-782-7744>

**Section Quantity:**

2

**Body Style:**

Cylindrical servo mounted

**Pilot Diameter:**

Between 1.87400 inches and 1.87500 inches

**Pilot Length:**

0.06200 inches

**Overall Length:**

4.594 inches

**Terminal Length:**

0.188 inches

**Undercut Diameter:**

Between 1.874 inches and 1.875 inches

**Undercut Width:**

0.07300 inches

**Body Diameter:**

2.000 inches

**Shaft Diameter:**

0.249 inches

**Shaft Length:**

0.656 inches

**Body Length:**

1.779 inches

**Mounting Lip Diameter:**

2.00000 inches

**Mounting Lip Depth:**

0.062000 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

Between 355.0 and 357.0

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring

**Electrical Resistance Per Section:**

500.000 ohms c and better industrial clears

**Rotary Actuator Travel In Angular Deg:**

360.0

**Function Conformity Tolerance Per Section:**

-0.23/+0.23 2nd section

**Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:**

-20.0/+20.0 single section

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

5.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Fixed Tap Quantity Per Section:**

5 2nd section

**Resistance Tolerance Per Section In Percent:**

-3.0/+3.0 2nd section

**Actuator Travel Control Feature:**

Continuous motion

**Criticality Code Justification:**

Zzzy

**Function Characteristic Per Section:**

Single section linear

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

40.0 single section

**Terminal Type And Quantity:**

13 turret

**Reference Number Differentiating Characteristics:**

Selected and tested for special propulsion plant

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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