

View Online at <https://aerobasegroup.com/nsn/5905-00-930-7966>

**Section Quantity:**

1

**Body Style:**

Cylindrical studs mounted

**Reliability Indicator:**

Not established

**Body Diameter:**

3.000 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.938 inches

**Body Length:**

1.057 inches

**Mounting Hole/stud Circle Diameter:**

1.750 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Double ended shaft

**Maximum Starting Torque:**

0.80 inch-ounces

**Maximum Running Torque:**

0.60 inch-ounces

**Shaft Runout:**

0.001 inches

**Lateral Runout:**

0.003 inches

**Shaft Radial Play:**

0.0009 inches

**Screw Thread Diameter:**

0.164 inches

**Screw Thread Series Designator:**

Unf

**Screw Thready Qty Per Inch (tpi):**

32.0

**Mounting Facility Quantity:**

2

**Terminal Location:**

Radially positioned over more than half the circumference

**Mounting Method:**

Threaded hole

**Electrical Resistance Per Section:**

10.0 kilohms single section

**Function Conformity Tolerance Per Section:**

-0.10/+0.10 single section

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

8.0 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 single section

**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:**

3 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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