Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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#### Section Quantity:

1

Body Style:

Cylindrical servo mounted

## **Reliability Indicator:**

Not established

#### **Pilot Diameter:**

0.7500 inches

#### **Pilot Length:**

0.0781 inches

#### **Undercut Diameter:**

0.891 inches

#### **Undercut Width:**

0.0620 inches

#### **Body Diameter:**

0.0875 inches

## Shaft Diameter:

onan Diameter.

0.625 inches

## Shaft Length:

0.500 inches

#### Body Length:

1.000 inches

#### Mounting Lip Diameter:

0.8750 inches

#### Mounting Lip Depth:

0.0620 inches

#### Shaft Style:

Round

#### Actuator Type:

Double ended shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

335.0

## Maximum Starting Torque:

5.00 inch-ounces

## Maximum Running Torque:

5.00 inch-ounces

## **Terminal Location:**

Radially positioned over less than half the circumference

## **Mounting Method:**

Clamp ring

## **Electrical Resistance Per Section:**

5.0 kilohms single section

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**Rotary Actuator Travel In Angular Deg:** 360.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 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 single section **Actuator Travel Control Feature:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 4 turret Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0

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