

View Online at <https://aerobasegroup.com/nsn/5905-01-331-5778>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.340 inches and 0.400 inches

**Body Diameter:**

0.345 inches

**Shaft Diameter:**

Between 0.124 inches and 0.126 inches

**Shaft Length:**

0.750 inches

**Mounting Bushing Length:**

0.250 inches

**Body Length:**

Between 0.420 inches and 0.460 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

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

Between 292.0 and 298.0

**Maximum Starting Torque:**

0.75 inch-ounces

**Maximum Running Torque:**

3.00 inch-ounces

**Maximum Stop Torque:**

40.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.200 inches

**Fragility Factor:**

Moderately rugged

**End Application:**

Rdr1400cradar

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Standard bushing

**Center To Center Distance Between Terminal Rows:**

0.100 inches

**Features Provided:**

Humidity proof

**Cubic Measure:**

0.041 cubic inches

**Electrical Resistance Per Section:**

10.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 292.0 and 298.0

**Center To Center Distance Between Center Terminal And Outside Terminal:**

0.100 inches

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Stops

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

85.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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