

View Online at <https://aerobasegroup.com/nsn/5905-01-099-2525>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.490 inches

**First Flat Length:**

0.430 inches

**Flat Height:**

0.218 inches

**Body Diameter:**

1.438 inches

**Shaft Diameter:**

0.2497 inches

**Shaft Length:**

0.870 inches

**Mounting Bushing Length:**

0.370 inches

**Body Length:**

0.620 inches

**Overall Diameter:**

1.754 inches

**Shaft Style:**

Round, flatted

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

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

340.0

**Fragility Factor:**

Moderately rugged

**Screw Thread Diameter:**

0.375 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Radially positioned over more than half the circumference

**Mounting Method:**

Standard bushing

**Features Provided:**

Humidity proof

**Cubic Measure:**

1.007 cubic inches

**Electrical Resistance Per Section:**

20.000 kilohms single section

**Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation:**

50.0 single section and 110.0 single section and 170.0 single section and 230.0 single section and 340.0 single section

**Rotary Actuator Travel In Angular Deg:**

350.0

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

2.0 free air single section

**Fixed Tap Quantity Per Section:**

5 single section

**Tap Location Tolerance Per Section:**

-2.0/+2.0 degrees angular rotation single section

**Resistance Tolerance Per Section In Percent:**

-15.0/+15.0 single section

**Actuator Travel Control Feature:**

Stops

**Standard Taper Curve Per Section:**

A single section

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material And Weight:**

0.320 gold grains, troy

**Precious Material:**

Gold

**Terminal Type And Quantity:**

8 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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