

View Online at <https://aerobasegroup.com/nsn/5905-01-080-7190>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Body Diameter:

1.062 inches

Shaft Diameter:

Between 0.1245 inches and 0.1248 inches

Shaft Length:

Between 0.684 inches and 0.690 inches

Mounting Bushing Length:

Between 0.684 inches and 0.690 inches

Body Length:

Between 0.634 inches and 0.646 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Maximum Starting Torque:

0.200 inch-ounces

Maximum Running Torque:

0.200 inch-ounces

Shaft End Play:

0.00500 inches

Shaft Runout:

0.001 inches

Lateral Runout:

0.002 inches

Pilot Diameter Runout:

0.00150 inches

Shaft Radial Play:

0.003 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

1.000 kilohms single section

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

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

-70.0/+70.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 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:

60.0 single section

Terminal Type And Quantity:

2 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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