

View Online at <https://aerobasegroup.com/nsn/5905-01-374-2863>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.312 inches

Shaft Diameter:

Between 0.249 inches and 0.250 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

Shaft End Play:

0.005 inches

Shaft Runout:

0.002 inches

Lateral Runout:

0.004 inches

Pilot Diameter Runout:

0.002 inches

Shaft Radial Play:

0.004 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

5.000 kilohms single section

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

135.0 single section

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

-20.0/+20.0 single section

Power Dissipation Rating Per Section In Watts:

3.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

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

80.0 single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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