

View Online at <https://aerobasegroup.com/nsn/5905-01-035-2555>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.000 inches

Shaft Diameter:

0.250 inches

Shaft Length:

1.150 inches

Mounting Bushing Length:

Between 0.170 inches and 0.180 inches

Body Length:

1.060 inches

Undercut Diameter:

0.125 inches

Shaft Style:

Round, stepped

Actuator Type:

Single shaft

Maximum Starting Torque:

4.00 inch-ounces

Maximum Running Torque:

4.00 inch-ounces

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.350 inches

Fragility Factor:

Moderately rugged

End Application:

4935-00-148-7420

Undercut Length:

0.530 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

2.5 kilohms single section

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

85.0 single section

Power Dissipation Rating Per Section In Watts:

0.250 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

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

-20.0/+20.0 single section

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Outer shaft main control; inner shaft vernier adjustment

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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