Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-01-101-2761



Section Quantity:

Body Style:

1

Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.156 inches **Shaft Diameter:** Between 0.248 inches and 0.250 inches **Shaft Length:** 0.125 inches

Mounting Bushing Length:

0.500 inches

Body Length:

0.625 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Locking bushing

Electrical Resistance Per Section:

750.0 ohms single section

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

105.0 single section

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

-20.0/+20.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Criticality Code Justification:

Feat



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

40.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Item must comply with requirements of desc production standard no. L03023; for navy nuclear propulsion plant products only

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0