Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-947-0903

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

4.875 inches

Terminal Length:

0.281 inches

First Flat Length:

0.344 inches

Flat Height:

0.219 inches

Body Diameter:

4.000 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.375 inches

Body Length:

2.000 inches

Overall Diameter:

4.281 inches

Shaft Style:

Round, flatted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Single shaft

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, double throw, three positions maintained

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

NSN 5905-00-947-0903

32.0

N/a

No Fiig:

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Screw Thready Qty Per Inch (tpi): **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing **Features Provided:** Switch **Electrical Resistance Per Section:** 10.000 ohms single section **Power Dissipation Rating Per Section In Watts:** 150.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section Switch Current Type And Rating In Amps: 12.000 ac/dc Standard Taper Curve Per Section: A single section **Terminal Type And Quantity:** 3 tab, solder lug and 3 tab, solder lug Shelf Life: Unit Of Measure: **Demilitarization:** A002a0