Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-092-2093

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

0.375 inches

Flat Height:

0.100 inches

Body Diameter:

0.560 inches

Shaft Diameter:

0.173 inches

Shaft Length:

0.470 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.470 inches

Shaft Style:

Round, flatted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

20.0

Actuator Type:

Single shaft

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, double throw, three positions maintained

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

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| Features Provided: |
|---|
| Switch |
| Electrical Resistance Per Section: |
| 25.0 kilohms single section |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 85.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 0.2 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -20.0/+20.0 single section |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 55.0 single section |
| Switch Current Type And Rating In Amps: |
| 5.000 ac |
| Terminal Type And Quantity: |
| 5 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A002a0 |
| |