AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-615-3741

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.188 inches

Body Diameter:

0.500 inches

Shaft Diameter:

Between 0.124 inches and 0.126 inches

Shaft Length:

Between 0.484 inches and 0.516 inches

Mounting Bushing Length:

Between 0.234 inches and 0.266 inches

Body Length:

0.453 inches

Overall Diameter:

0.500 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.500 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Features Provided:

Shaft seal

NSN 5905-00-615-3741 Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section: 10.0 kilohms single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 0.33 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---

Demilitarization:

No

Fiig:

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