NSN 5905-01-170-4111

Section Quantity:

Cylindrical bushing mounted

Reliability Indicator:

Body Style:

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View Online at https://aerobasegroup.com/nsn/5905-01-170-4111

Not established
Body Diameter:
1.160 inches
Shaft Diameter:
0.250 inches
Mounting Bushing Length:
Between 0.400 inches and 0.530 inches
Body Length:
0.750 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
1.00 inch-ounces
Maximum Stop Torque:
128.00 inch-ounces
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Front end
Mounting Method:
Standard bushing
Features Provided:
Panel seal
Electrical Resistance Per Section:
500.0 ohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section

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Demilitarization:

No Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-20000.0/+20000.0 single section
Fixed Tap Quantity Per Section:
1 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:
70.0 single section
Standard Taper Curve Per Section:
C single section
Terminal Type And Quantity:
3 eyelet
Shelf Life:
N/a
Unit Of Measure: