NSN 5905-00-483-9631

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-483-9631

Section Quantity:
1
Body Style:
Cylindrical tab/flange mounted
Reliability Indicator:
Not established
Body Diameter:
1.500 inches
Mounting Hole Diameter:
0.164 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.250 inches
Body Length:
0.500 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
340.0
Lateral Distance Between Mounting Hole Centers:
2.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Terminal and unthreaded hole
Electrical Resistance Per Section:
8.0 ohms single section
Rotary Actuator Travel In Angular Deg:
340.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
5.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Stops

NSN 5905-00-483-9631

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Tempurature	Coefficient Of	Resistance	Wire Per	Section In	Pnm Par	Dea Calsius
remburature	Coemicient Or	Resistance	wile Fei	Section in	PDIII PEI	Dea Ceisius.

-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:

A002a0