NSN 5905-00-918-7480

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-918-7480

Section Quantity:
1
Reliability Indicator:
Not established
Shaft Diameter:
0.250 inches
Shaft Length:
0.500 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
1.50 inch-ounces
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
3600.0
Function Conformity Tolerance Per Section:
-0.10/+0.10 single section
Power Dissipation Rating Per Section In Watts:
5.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-3.0/+3.0 single section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
Single section linear

NSN 5905-00-918-7480

Precision Wire Wound Variable Resistor - Page 2 of 2



	Ambient Tempurature	In Deg C	Celsius Per	Section At	Full Rated	Power:
--	---------------------	----------	-------------	-------------------	------------	--------

40.0 single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0