## NSN 5905-01-152-4023

Hybrid Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-152-4023 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.875 inches **Shaft Diameter:** Between 0.2494 inches and 0.2497 inches **Shaft Length:** 0.812 inches **Mounting Bushing Length:** 0.312 inches **Body Length:** 1.440 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Maximum Starting Torque:** 1.00 inch-ounces **Maximum Running Torque:** 1.00 inch-ounces **Shaft End Play:** 0.010 inches **Shaft Runout:** 0.003 inches **Lateral Runout:** 0.005 inches **Pilot Diameter Runout:** 0.003 inches **Shaft Radial Play:** 0.003 inches **Fragility Factor:** Rugged

**Screw Thread Diameter:** 0.375 inches

## NSN 5905-01-152-4023

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Hybrid Variable Resistor - Page 2 of 2



Screw Thread Series Designator:	
Jnef	
Screw Thready Qty Per Inch (tpi):	
32.0	
Terminal Location:	
Radially positioned over less than half the circumference	
Mounting Method:	
Standard bushing	
Electrical Resistance Per Section:	
10.0 percent, rated amperes c and better	
Rotary Actuator Travel In Angular Deg:	
3600.0	
Function Conformity Tolerance Per Section:	
0.25/+0.25 all sections	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
125.0 all sections	
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:	
100.0/+100.0 all sections	
Power Dissipation Rating Per Section In Watts:	
2.0 7th secondary finish and 1.5 7th secondary pattern	
Function Conformity Per Section:	
All sections independent linearity	
Resistance Tolerance Per Section In Percent:	
10.0/+10.0 all sections	
Actuator Travel Control Feature:	
Stops	
Function Characteristic Per Section:	
6 oclock all primaries	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
70.0 all sections	
Test Data Document:	
30003-1214as173 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,	
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)	
Terminal Type And Quantity:	
5 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	