NSN 5905-01-192-2507

Section Quantity:

Hybrid Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-192-2507

Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
0.6250 inches
Pilot Length:
0.0620 inches
Undercut Diameter:
0.880 inches
Undercut Width:
0.0570 inches
Body Diameter:
0.922 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.562 inches
Body Length:
0.880 inches
Mounting Lip Diameter:
0.8750 inches
Mounting Lip Depth:
0.0620 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Maximum Starting Torque:
0.60 inch-ounces
Maximum Running Torque:
0.60 inch-ounces
Shaft Runout:
0.003 inches
Lateral Runout:
0.005 inches
Pilot Diameter Runout:
0.00300 inches

NSN 5905-01-192-2507

Hybrid Variable Resistor - Page 2 of 2



Shaft Radial Play:	
0.003 inches	
Terminal Location:	
Radially positioned over less than half the circumference	
Mounting Method:	
Clamp ring	
Electrical Resistance Per Section:	
10.000 kilohms single section	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
125.0 single section	
Power Dissipation Rating Per Section In Watts:	
2.0 free air single section	
Resistance Tolerance Per Section In Percent:	
10.0/+10.0 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:	
4 wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	
4002a0	