## NSN 5905-00-655-3842

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-655-3842 **Section Quantity:** 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.75000 inches Pilot Length: 0.06100 inches **Undercut Diameter:** 2.000 inches **Undercut Width:** 0.09300 inches **Body Diameter:** 2.109 inches **Angle Of Mounting Hole In Deg: Angle Between Centerlines Of Mounting Holes In Deg:** 120.0 **Shaft Diameter:** 0.375 inches **Shaft Length:** 1.000 inches **Body Length:** 0.974 inches **Mounting Lip Diameter:** 2.00000 inches **Mounting Lip Depth:** 0.06200 inches **Mounting Hole/stud Circle Diameter:** 0.625 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Screw Thread Diameter:** 

Unc

0.138 inches

**Screw Thread Series Designator:** 

## NSN 5905-00-655-3842

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Screw Thready Qty Per Inch (tpi):
32.0
Mounting Facility Quantity:
3
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Threaded hole
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Power Dissipation Rating Per Section In Watts:
6.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Continuous motion
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A002a0