NSN 5905-01-373-6927

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-373-6927 **Section Quantity: Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** Between 0.7490 inches and 0.7500 inches Pilot Length: Between 0.0520 inches and 0.0720 inches **Undercut Diameter:** 0.750 inches Between 0.0570 inches and 0.0670 inches Between 0.8700 inches and 0.8800 inches Between 0.0570 inches and 0.0670 inches

Undercut Width: Body Diameter: Between 0.870 inches and 0.880 inches **Shaft Diameter:** Between 0.120 inches and 0.130 inches **Shaft Length:** Between 0.470 inches and 0.530 inches **Body Length:** Between 0.450 inches and 0.470 inches **Mounting Lip Diameter: Mounting Lip Depth: Shaft Style:** Round **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Maximum Starting Torque:** 0.25 inch-ounces **Maximum Running Torque:** 0.15 inch-ounces **Fragility Factor:** Moderately rugged **Terminal Location:** Rear end **Mounting Method:** Clamp ring

NSN 5905-01-373-6927

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Features Provided:
Humidity proof
Electrical Resistance Per Section:
10.0 kilohms single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 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 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0