NSN 5905-00-041-6524

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-041-6524 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.793 inches **Terminal Length:** 0.199 inches **Body Diameter:** 1.063 inches **Shaft Diameter:** Between 0.2494 inches and 0.2497 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.918 inches **Overall Diameter:** 1.262 inches **Shaft Style:** Round **Shaft Bearing Type:** Ball Switch Type: Rotary **Actuator Type:** Single shaft **Maximum Starting Torque:** 0.50 inch-ounces **Maximum Running Torque:** 0.50 inch-ounces **Shaft End Play:**

0.00300 inches **Shaft Runout:** 0.001 inches **Shaft Radial Play:** 0.002 inches **Screw Thread Diameter:** 0.375 inches

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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:
700.000 ohms 2nd section
Function Conformity Tolerance Per Section:
1.00/+1.00 single section
Power Dissipation Rating Per Section In Watts:
2.0 7th secondary pattern
Resistance Tolerance Per Section In Percent:
14.0/+14.0 2nd section
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 2nd section
Terminal Type And Quantity:
5 turret
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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