

Datasheet

## **RS Pro NHP22 Series Wire-Wound Potentiometer with a 6.35 mm Dia. Shaft 10-Turn, 1k $\Omega$ , $\pm$ 10%, 2W, Panel Mount**

RS Stock No: **842-7131**



### **Product Details**

RS Pro wire-wound potentiometer offers resistance up to 1 k $\Omega$ . This 2 W rated potentiometer includes a shaft of 6.35 mm diameter and provides 360° mechanical rotation.

### **Features and Benefits**

- 10 turn potentiometer
- $\pm$ 10% standard resistance tolerance
- Power rating of 2W at 70°C

**Specifications:**

Element Material	Wire Wound
Linearity	±0.5%
Mounting Type	Panel Mount
Termination Style	Solder
Mechanical Rotation	3600°
Shaft Length	20.5 mm
Diameter	23.2 mm
Dimensions	23.2 (dia.) x 39.75 mm
Length	39.75 mm
Maximum Operating Temperature	+125°C
Maximum Resistance	1 kΩ
Minimum Operating Temperature	-50°C
Mounting Hole Diameter	10.32 mm
Power Rating	2 W
Tolerance	±10%
Number of Turns	10
Shaft Diameter	6.35 mm
Dielectric Strength	750 V ac
Insulation Resistance	1000 MΩ