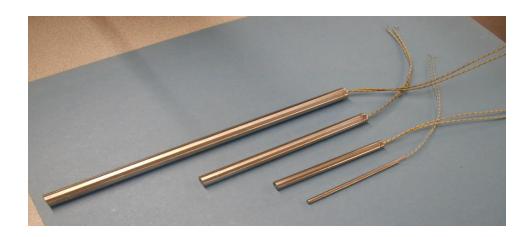


## RS-8607031

## Cartridge Heater, 3/8"X2-1/2", 300W



## Standard Features and Internal Construction:-



- 1. High temperature lead wires for temperatures up to 450° C.
- 2. High impact ceramic cap retards contamination and is suitable for high vibration applications. Deep holes in cap prevent fraying of leads when bent
- 3. Nickel-chromium resistance wire for maximum heater life, evenly wound for even heat distribution.
- 4. High purity magnesium oxide fill selected for maximum dielectric strength and thermal conductivity, highly compacted for maximum heat transfer.
- 5. 304 stainless steel sheath for oxidation resistance in a wide variety of environments. 316 stainless steel and Incoloy are also available. Please consult the application guide in the back for help in determining which material is best for yourapplication.
- 6. TIG welded end disc to prevent contamination and moisture absorption.

## **Technical Specifications:-**

Diameter: 3/8" (9.37mm to 9.49mm Tolerance)

Length: 2-1/2"±35 Length

Voltage: 220V AC

Wattage : 300W±10% Wattage

Lead wires: 10 inch long

Lead wire insulation : Fibreglass