

MICRO SCREW-IN FILTER

FOR FURTHER INFORMATION, PLEASE CONTACT THE FACTORY.

0-80 UNF-2A

$\text{Ø}.010 \pm .002$

TBD

$.085 \pm .005$

$.015$

$.020$

$\text{Ø}.071 \pm .001$

TBD

SPECIFICATIONS:

Mechanical:

- Case Material: Cold Rolled Steel
- Case Finish: Gold over Nickel underplate (Silver Available)
- Lead Material: Beryllium-Copper (Copper Available)
- Lead Finish: Gold Plating over Nickel underplate (Silver Available)
- Mounting Torque: 7-10 in.-oz. Maximum

Electrical:

- Operating Temperature Range: -55°C to +125°C
- Rated Voltage: 200 VDC maximum
- Rated Current: 500 milli-amperes maximum
- Insulation Resistance: 100G Ohm Minimum @ 25°
- Dielectric Withstanding Voltage: 2.5 x rated voltage
- Capacitance: 10 -7500 pF (-0% / +100%)
- Dissipation Factor: 2.5% Maximum
- DC Resistance: 0.01 Ohms Maximum

Testing: Standard

- Capacitance
- Dissipation Factor
- Insulation Resistance
- Dielectric Withstanding Voltage

All dimensions in inches

Contact Factor for individual Capacitance/Voltage combinations

PACIFIC AEROSPACE & ELECTRONICS, INC.
 U.S. Electronics Group (509) 665-6500
 Filter Division Wenatchee WA 98801 (509) 662-2373

SCALE: NTS DATE: 8/10/01 DRAWN BY: EP REVISION: A

Micro-Filter Data Sheet

This is a Non-Hermetic Device