# TA280T Absolute Pressure Sensor



- Micro Absolute Pressure Sensor
- **3/8-24 UNF male**
- Unamplified
- Stainless steel ports
- Operating -40°C to 218°C (-40°F to 424°F)

## PERFORMANCE SPECIFICATIONS

### Pressure Ranges

0-5K,10K,20K,25K,30Kpsi, absolute pressure (Proof Pressure: 150% to 180% of rated range)

#### Accuracy

0.15% FS

#### Resolution

Below delectability

#### **Emperature Operating**

-40°C to 218°C (-40°F to 424°F)

## Termination (std.)

Glass-to-metal sealed solderable pins

## supply voltage

Excitation: 5Vdc

Output: 2.2mV/V±0.3%

# Performing Media

Any compatible with alloy inconel°718solution annealed and aged to a minimum hardness of HRC40

# 150% over capacity

Overload-safe

## 3/8-24UNF-2A,M10x1-6g,Customizable

Pressure port

Wetted parts material

#### NACE-compliant inconel. 718 Alloy

