The Ahlers turbine outlet temperature (TOT) indicator AAI206-375-007-103 is a FAA-PMA replacement of the TOT used on the Bell Model 206L-3. Benefitting from updated electronics, the instrument uses less power and runs cooler with increased life so that we can offer a three-year factory warranty.

Features:

- Low current draw (< 250mA w/ lamp on)
- Smooth, clean looking dial face
- Range Mark configuration per flight manual requirements
- FAA-PMA approved for direct replacement
- Fully dimmable lighting
- American made in our Texas facility (Repairable in the USA.)

Specifications:

- Operating temperature: -43 °C to +71 °C
- Storage temperature: -55 °C to +85 °C
- Tested to RTCA DO-160G:
  A. Temperature and Altitude, Sec. 4, Cat. B1
  B. Humidity, Sec. 6, Cat. B
  C. Operational Shocks and Crash Safety, Sec. 7, Cat. B
  D. Vibration, Sec. 8, Cat. U2, (Curve F & F1)
  E. Waterproofness, Sec. 10, Cat. Y
  F. Dust, Sec. 12, Cat. D
  G. Salt Fog, Sec. 14, Cat. S
  H. Magnetic Effect, Sec. 15, Cat. Z
  I. Power Input, Sec. 16, Cat. B
  J. Voltage Spike, Sec. 17, Cat A
  K. Audio Frequency Conducted Susceptibility, Sec 18, Cat Z
  L. Radio Frequency Susceptibility, Sec. 20, Cat. RR
  M. Emission of Radio Frequency Energy, Sec. 21, Cat. M
- Printed circuit boards coated per MIL-I-46058C or equivalent
- Case: MS33638, 2 inch

You have problems… We have solutions.
Visit our website: www.ahlersaerospace.com for more information on our products and services.
AHLERS AEROSPACE, INC. 3621 Raider Drive, Hurst, TX 76053
Tel: (817) 553-2155 Fax: (817) 553-2161 info@ahlersaerospace.com