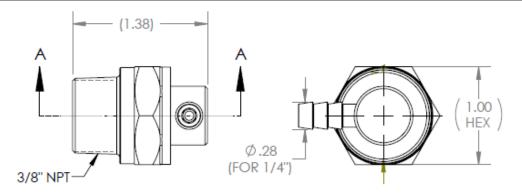
## **Pump Thermal Protectors**

Protects the pump from damaging heat build-up while it is in bypass mode. The thermal relief valve, sensing a rise in temperature, opens and discharges a small amount of heated fluid. This allows cooler water to enter the system and cool the pump. When the gun is discharged the cooler water will cause the valve to close immediately.

## FEATURES/BENEFITS **SPECIFICATIONS Part Number** Description Temp Most consistent temperature range on 100677 no hose barb 190° F\* 3/8" NPT the market 100678 no hose barb 190° F\* 1/2" NPT Quickest response to rising temperature 100679 SS hose barb 190° F\* 3/8" NPT Less stress on pump 100680 SS hose barb 190° F\* 1/2" NPT 100156 SS hose barb 145° F\* 3/8" NPT Most cost effective thermal protector in 10 - 90 PSI Pressure Range the market 90°, 1/4" Hose Barb: Mounts easily in the pump inlet, supply Weight: 1.5 oz lines or bypass loop **Dimensions** 1-1/2" H x 1" W Brass, Buna, Delrin,

## **DIMENSIONS**



Materials









Stainless Steel

<sup>\*</sup> Activation temperature varies with system pressure.