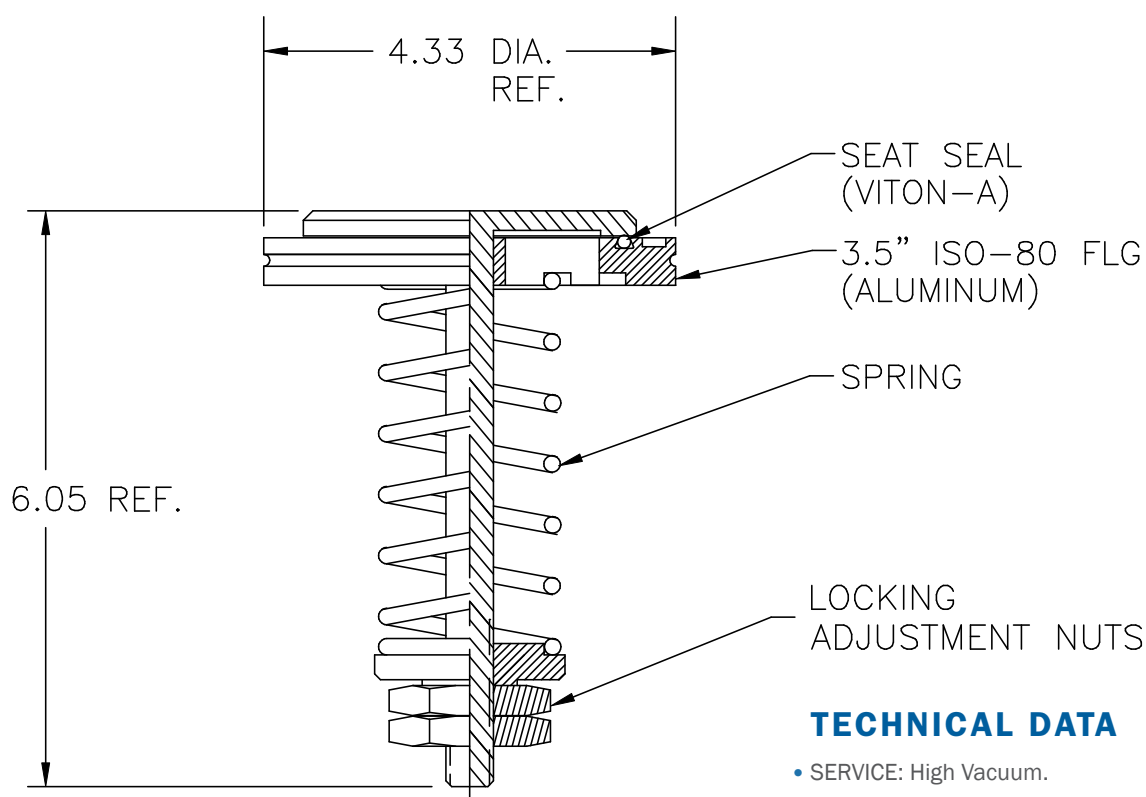


V3000 PRESSURE RELIEF DISK SERIES

V3000 Pressure Relief Disk

The Cryocomp V3241-10-(Set) pressure relief disk is a spring loaded, vacuum tight, positive pressure relieving valve. The poppet is spring loaded and seats against a viton o-ring. The poppet will lift if the pressure in the vacuum space reaches the pre-set relieving pressure. The body of the valve is low profile and designed with a flange connection allowing installation on any standard ISO flange. Relief pressures from 1 to 10 PSIG are available. This relief device is not certified and is not qualified to any code.



TECHNICAL DATA

- SERVICE: High Vacuum.
- PRESSURE: 1×10^{-8} TORR vacuum to 10 PSIG positive.
- TEMPERATURE: $+150^{\circ}\text{F}$ to -60°F .
- LEAK RATE: 1×10^{-8} SCC GHe/SEC
- CONNECTION: Standard ISO flange face.
- CONNECTION: Standard weld jacket.
Thread and ISO flange connections available on request.



CRYOGENIC VALVES and VACUUM COMPONENTS

sales@cryocomp.com ▼ 908.686.3643 ▼ www.cryocomp.com

a division of Cryofab, Inc.

