

View Online at <https://aerobasegroup.com/nsn/4820-01-559-0203>

**Flow Control Device:**

Poppet

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**End Application:**

Beverage dispensing equipment; gas pilot plants; petrolchemical test labs; off shore oil platform heating lines; pharmaceutical sterilization and packaging systems

**Connection Style:**

Grooved inside err-100

**Connection Type:**

Unthreaded internal tube 2nd end

**Maximum Operating Pressure:**

482.0 bar single response

**Product Name:**

Relief valve

**Special Features:**

Seal material viton, body 316 stainless steel; 1/4" male npt x 1/4" female npt; top to orifice center 7.47cm, orifice center to bottom 3.66cm, bottom center to orifice edge 2.54cm; cracking pressure 150-2500psig or 10-172 bar; spring range in psig 4001-5000 (276-345 bar)

**Material:**

Steel comp 316 body

**Media For Which Designed:**

Water-oil-gas single response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0