

View Online at <https://aerobasegroup.com/nsn/4820-01-279-7205>

**Flow Control Device:**

Piston

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Connection Style:**

Plain (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded cartridge all ends

**Mounting Position:**

Horizontal

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Special Features:**

Cartridge style pilot-to-open valve; fits in sun cavity t-2a for in- line installation; cartridge will positively lock a pressurized load but will release the load upon application of a pressure signal to the pilot port; cracking pressure-75psi; min oper temp-m40.0 degrees f; uses hydraulic fluid per mil-h-46170; valve has 3 ports - 1 inlet, 1 outlet and 1 sensing port to operate the pilot; o/a dim: 2.760 in. Lg, 1.130 in. W, 1.130 in. H

**Material:**

Plastic acetal seat and plastic seat

**Media For Which Designed:**

Hydraulic fluid, petroleum base single response

**Style Designator:**

Angle

**Supplementary Features:**

Used on emplacer/transport and handling hoist for peacekeeper missile

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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