

View Online at <https://aerobasegroup.com/nsn/4820-01-630-0379>

**Body Material:**

Aluminum alloy

**Maximum Operating Pressure:**

5.0 pounds per square inch

**Outside Surface Treatment:**

Anodized

**Body Style:**

Straight thru

**First End Connection Type:**

Threaded external pipe

**First End Pipe Size Accommodated:**

1.0 inches

**Seat Material:**

Silicone

**Body Outside Diameter:**

1.05 inches

**Flow Control Device:**

Any acceptable

**End Connection Quantity:**

1

**Disk Loading Method:**

Spring

**Opening Pressure Setting:**

2.0 pounds per square inch

**Valve Venting Design Type:**

Atmospheric

**Valve Relief Design Type:**

Pressure and vacuum

**Absolute Pressure Setting:**

2.0

**First End Thread Series Designator:**

Npsm

**First End Thread Size:**

0.750 inches

**Special Features:**

Recessed manual release push button

**Specification Data:**

81349-mil-dtl-27166 government specification and 81343-as27166 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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