

View Online at <https://aerobasegroup.com/nsn/4820-00-152-1110>

**Pipe Size Accommodated:**

0.500 inches 2nd end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Connection Style:**

Plain, optional en (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe 1st end

**Features Provided:**

Valve stem lock shield and bonnet packing and pressure tight outlet side

**Thready Qty Per Inch (tpi):**

14 2nd end

**Maximum Operating Pressure:**

1000.0 pounds per square inch single response

**Thread Size:**

0.500 inches 2nd end

**Opening Pressure Setting:**

70.0 pounds per square inch

**Material:**

Steel stem

**Media For Which Designed:**

Oxygen, liquid single response

**Style Designator:**

Angle

**Supplementary Features:**

Specially processed for use with liquid oxygen

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0