

View Online at <https://aerobasegroup.com/nsn/4820-00-174-2437>

**Pipe Size Accommodated:**

0.500 inches 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

312.0 cubic feet per minute

**Connection Style:**

Plain (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe 1st end

**Features Provided:**

Pressure tight outlet side

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

14 1st end

**Power Drive Operating Pressure:**

350.0 pounds per square inch

**Adjustable Pressure Range:**

+251.0/+400.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Opening Pressure Setting:**

350.0 pounds per square inch

**Material:**

Copper alloy body

**Material Specification:**

Qq-c-390, alloy d4 federal specification single material response stem

**Style Designator:**

Straight thru

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0