

View Online at <https://aerobasegroup.com/nsn/4820-00-010-6019>

**Pipe Size Accommodated:**

0.500 inches all ends

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

189.0 cubic feet per minute

**Maximum Operating Temp:**

165.0 degrees fahrenheit single response

**Connection Style:**

Streamlined with one brazing ring all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal pipe all ends

**Features Provided:**

Pressure tight outlet side

**Maximum Operating Pressure:**

400.0 pounds per square inch single response

**Opening Pressure Setting:**

55.0 pounds per square inch

**Material:**

Nickel alloy

**Material Specification:**

Qq-n-281 federal specification 1st material response seat or qq-n-288 federal specification 2nd material response seat

**Media For Which Designed:**

Air single response

**Style Designator:**

Angle

**Test Data Document:**

81349-mil-s-901 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Furnished Items And Quantity:**

2 nut and 2 tailpiece and 1 wrench

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0