

View Online at <https://aerobasegroup.com/nsn/4820-00-041-2495>

**Flow Control Device:**

Poppet

**Bonnet Type:**

Exposed spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

282.0 pounds per hour

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

850.0 degrees fahrenheit single response

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Adjustable Pressure Range:**

+46.0 to 72.0 pounds per square inch

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Opening Pressure Setting:**

72.0 pounds per square inch

**Outside Diameter:**

3.750 inches all ends

**Thickness:**

0.562 inches all ends

**Bolt Hole Diameter:**

0.625 inches all ends

**Bolt Circle Diameter:**

2.625 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.062 inches all ends

**Raised Face Diameter:**

1.375 inches all ends

**Material:**

Steel seat

**Material Specification:**

Fedstd66, aisi416/sae51416 federal standard single material response stem

**Media For Which Designed:**

Steam 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.).

**Specification Or Standard:**

2 type and d composition and 0.500 size

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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