

View Online at <https://aerobasegroup.com/nsn/4820-01-010-1127>

**Flow Control Device:**

Disk

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Renewable Seat Ring Type:**

Welded

**Bolt Hole Quantity:**

8 all ends

**Maximum Operating Temp:**

775.0 degrees fahrenheit single response

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Mounting Position:**

Horizontal

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Outside Diameter:**

8.500 inches all ends

**Face To Face Distance:**

8.500 inches

**Thickness:**

0.750 inches all ends

**Bolt Hole Diameter:**

0.750 inches all ends

**Bolt Circle Diameter:**

7.000 inches all ends

**Flange Face Design:**

Raised straight all ends

**Raised Face Height:**

0.062 inches all ends

**Raised Face Diameter:**

5.500 inches all ends

**Special Features:**

Valve size 3-1/2 in.

**Material:**

Steel seat

**Material Specification:**

Mil-r-17131, mil-rcocr-a military specification single material response seat

**Media For Which Designed:**

Steam single response

**Style Designator:**

Straight thru

**Specification Or Standard:**

D composition

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A530b0

**Mil-std (military Standard):**

Mil-r-17131 spec.