

View Online at <https://aerobasegroup.com/nsn/4820-00-595-0496>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Union

**Renewable Seat Ring Type:**

Threaded

**Bolt Hole Quantity:**

4 1st end

**Maximum Operating Temp:**

425.0 degrees fahrenheit single response

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes 1st end

**Connection Type:**

Flange 1st end

**Mounting Position:**

Horizontal

**Features Provided:**

Bonnet packing

**Valve Size:**

1.000 inches

**Maximum Operating Pressure:**

100.0 pounds per square inch single response

**Outside Diameter:**

4.250 inches 1st end

**Face To Face Distance:**

5.750 inches

**Thickness:**

0.438 inches 1st end

**Bolt Hole Diameter:**

0.562 inches 1st end

**Bolt Circle Diameter:**

3.125 inches 1st end

**Flange Face Design:**

Plain 1st end

**Special Features:**

Valve size 1.000 in.

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Straight through flanged ends

**Test Data Document:**

80064-5000s4824-1385541 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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