

View Online at <https://aerobasegroup.com/nsn/4820-00-482-2676>

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Valve Operation Method:**

Manual

**Flange Shape:**

Round 1st end

**Connection Type:**

Flange 1st end

**Mounting Position:**

Horizontal

**Features Provided:**

Bonnet packing

**Maximum Operating Pressure:**

600.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzy

**Outside Diameter:**

8.250 inches 1st end

**Thickness:**

1.560 inches 1st end

**First Connection Face To Centerline Distance:**

8.000 inches

**Flange Face Design:**

Raised straight 1st end

**Raised Face Height:**

0.250 inches 1st end

**Raised Face Diameter:**

5.000 inches 1st end

**Material:**

Nickel alloy 400 flow control device

**Media For Which Designed:**

Steam single response

**Style Designator:**

Angle

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A530b0