

View Online at <https://aerobasegroup.com/nsn/4820-01-137-0188>

**Flow Control Device:**

Disk

**Disk Loading Method:**

Spring

**Renewable Seat Ring Type:**

Threaded

**Maximum Operating Temp:**

300.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round 1st end

**Connection Type:**

Flange 1st end

**Mounting Facility:**

Bracket

**Valve Size:**

1.000 inches

**Maximum Operating Pressure:**

775.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzy

**Opening Pressure Setting:**

576.0 pounds per square inch

**First Connection Face To Centerline Distance:**

3.500 inches

**Second Connection Face To Centerline Distance:**

3.250 inches

**Flange Face Design:**

Raised straight 1st end

**Material:**

Stainless steel

**Media For Which Designed:**

Water, fresh single response

**Style Designator:**

Angle flanged ends

**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:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0