

View Online at <https://aerobasegroup.com/nsn/4820-00-237-5791>

**Pipe Size Accommodated:**

1.000 inches 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Bolted

**Disk Loading Method:**

Spring

**Renewable Seat Ring Type:**

Threaded

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Connection Style:**

Socket with brazing ring err-100

**Valve Operation Method:**

Hydraulic

**Connection Type:**

Unthreaded internal pipe 1st end

**Features Provided:**

Pressure tight outlet side

**Adjustable Pressure Range:**

+5.0/+1500.0 pounds per square inch

**Maximum Operating Pressure:**

1500.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzy

**Opening Pressure Setting:**

185.0 pounds per square inch

**Material:**

Nickel alloy 400 stem

**Media For Which Designed:**

Water, fresh 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:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A046b0