

View Online at <https://aerobasegroup.com/nsn/4820-00-159-8562>

**Flow Control Device:**

Needle

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Renewable Seat Ring Type:**

Threaded

**Bolt Hole Quantity:**

4 1st end

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes 1st end

**Connection Type:**

Flange 1st end

**Features Provided:**

Bonnet packing

**Valve Size:**

0.500 inches

**Maximum Operating Pressure:**

850.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzy

**Outside Diameter:**

4.750 inches 1st end

**Thickness:**

0.875 inches 1st end

**Bolt Hole Diameter:**

0.812 inches 1st end

**Bolt Circle Diameter:**

3.250 inches 1st end

**Flange Face Design:**

Raised straight 1st end

**Raised Face Height:**

0.250 inches 1st end

**Raised Face Diameter:**

2.000 inches

**Material:**

Steel stem

**Media For Which Designed:**

Water, fresh single response

**Style Designator:**

Straight through 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

**Fiig:**

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