

View Online at <https://aerobasegroup.com/nsn/4820-00-555-2168>

**Pipe Size Accommodated:**

3.000 inches

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Valve Operation Method:**

Manual

**Connection Type:**

Butt weld pipe

**Features Provided:**

Bonnet packing

**Maximum Operating Pressure And Media For Which Designed:**

2500.0 pounds per square inch water, fresh

**Stem Type:**

Rising

**Criticality Code Justification:**

Zzzy

**Maximum Operating Temperature And Media For Which Designed:**

670.0 degrees fahrenheit water, fresh

**Special Features:**

Body lining matl-cobalt alloy

**Material:**

Steel body

**Reference Number Differentiating Characteristics:**

Selected and tested for nuclear propulsion plant systems

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A500a0