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**Pipe Size Accommodated:**

5.000 inches

**Bonnet Type:**

Packing retaining

**Valve Operation Method:**

Hydraulic

**Connection Type:**

Butt weld pipe

**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; power drive operating pressure 3000 psi

**Material:**

Steel comp 304 disk

**Reference Number Differentiating Characteristics:**

Selected and tested iaw nuclear propulsion plant system

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A500a0