

View Online at <https://aerobasegroup.com/nsn/4820-01-119-8437>

**Flange Diameter:**

12.375 inches

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Valve Operation Method:**

Manual

**Connection Type:**

Flange, round w/holes

**Valve Size:**

8.000 inches

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

250.0 pounds per square inch water-oil-gas

**Stem Type:**

Rising

**Criticality Code Justification:**

Zzzy

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

150.0 degrees fahrenheit water-oil-gas

**Flange Face Design:**

Raised

**Special Features:**

1.312 in. Thk 1st end

**Material:**

Copper alloy body

**Reference Number Differentiating Characteristics:**

Matl will be iaw ships parts control center activity hx quality control, manufacturing and testing specs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A500a0