

View Online at <https://aerobasegroup.com/nsn/4820-01-249-3641>

**Flange Diameter:**

8.500 inches

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

8

**Valve Operation Method:**

Manual

**Connection Type:**

Flange, round w/holes

**Features Provided:**

Bonnet packing

**Valve Size:**

3.500 inches

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

300.0 pounds per square inch steam

**Stem Type:**

Nonrising

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

450.0 degrees fahrenheit steam

**Face To Face Distance:**

8.500 inches

**Flange Face Design:**

Plain

**Inlet Relationship With Outlet:**

Identical

**Pressure Class:**

150.0 pounds

**Material:**

Copper alloy 922 seat or copper alloy 836 seat

**Material Specification:**

Astm b61 assn standard 1st material response seat or astm b61 assn standard 2nd material response seat

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500a0