

View Online at <https://aerobasegroup.com/nsn/4820-01-275-2370>

**Flange Diameter:**

25.000 inches

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

16

**Valve Operation Method:**

Manual

**Connection Type:**

Flange, round w/holes

**Features Provided:**

Bonnet packing

**Valve Size:**

18.000 inches

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

150.0 pounds per square inch steam and 275.0 pounds per square inch water-oil-gas

**Stem Type:**

Nonrising

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

500.0 degrees fahrenheit steam and 100.0 degrees fahrenheit water-oil-gas

**Face To Face Distance:**

17.000 inches

**Flange Face Design:**

Plain

**Inlet Relationship With Outlet:**

Identical

**Pressure Class:**

150.0 pounds

**Material:**

Nickel alloy disk

**Material Specification:**

Astm a-395 assn standard single material response body

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500a0