

View Online at <https://aerobasegroup.com/nsn/4820-01-447-2662>

Flange Diameter:

12.375 inches

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

10 and 4

End Application:

Nimitz class cvn

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

Maximum Operating Temperature And Media For Which Designed:

425.0 degrees fahrenheit water-oil-gas

Face To Face Distance:

9.500 inches

Flange Face Design:

Plain

Inlet Relationship With Outlet:

Identical

Pressure Class:

250.0 pounds per square inch

Material:

Nickel alloy disk

Material Specification:

Astm b61 assn standard single material response body

Furnished Items And Quantity:

1 handwheel

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500a0