

View Online at <https://aerobasegroup.com/nsn/4820-01-466-0281>

**Flange Diameter:**

7.6875 inches

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

8

**Valve Operation Method:**

Manual

**Connection Type:**

Flange, round w/holes

**Valve Size:**

4.000 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:**

6.750 inches

**Flange Face Design:**

Plain

**Product Name:**

Four inch bronze flange gate valve

**Inlet Relationship With Outlet:**

Identical

**Pressure Class:**

250.0 pounds per square inch

**Special Features:**

Valve stem packing is polytetrafluoroethylene (plastic polychlorotrifluoroethylene), bonnet gasket is buna-n and cork

**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:**

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**Demilitarization:**

No

**Fig:**

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