# NSN 4820-01-535-8084

Gate Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-01-535-8084

# Flange Diameter:

7.000 inches

### **Bonnet Type:**

Outside screw-yoke

# **Bonnet Attachment Method:**

Bolted

# **Bolt Hole Quantity:**

4

#### Flange Width:

0.690 inches

#### **End Application:**

New construction lcs1

# Valve Operation Method:

Manual

#### Connection Type:

Flange, round w/holes

# Features Provided:

Bonnet packing

# Valve Size:

2.500 inches

# Maximum Operating Pressure And Media For Which Designed:

125.0 pounds per square inch steam and 200.0 pounds per square inch water-oil-gas

Stem Type:

# Nonrising

# Maximum Operating Tempurature And Media For Which Designed:

353.0 degrees fahrenheit steam and 150.0 degrees fahrenheit water-oil-gas

# Face To Face Distance:

7.500 inches

# Flange Face Design:

Plain

# **Product Name:**

Gate valve

# Inlet Relationship With Outlet:

Identical

#### Pressure Class:

125.0 pounds per square inch

# **Special Features:**

Suffix -on in p/n indicates grease fitting included; conforms to mss sp-70

# Material:

Iron cast uns f12102 seat

# Material Specification:

Brass national specification single material response stem

# NSN 4820-01-535-8084

Gate Valve - Page 2 of 2



Furnished Items And Quantity:

1 handwheel

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A500a0