

View Online at <https://aerobasegroup.com/nsn/4820-01-633-5324>

Pipe Size Accommodated:

1.25 inches

Flange Diameter:

4.50 inches

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Bolted

Bolt Hole Quantity:

4

Valve Operation Method:

Manual with gear unit

Connection Type:

Flange, round w/holes

Valve Size:

1.25 inches

Maximum Operating Pressure And Media For Which Designed:

150.0 pounds per square inch water-oil-gas

Stem Type:

Rising

Flange Face Design:

Plain

Product Name:

Gate valve with actuator

Inlet Relationship With Outlet:

Identical

Pressure Class:

150.0 pounds per square inch

Special Features:

Valve supplied with actuator with handwheel and fold-away spinner; flanges iaw mil-f-20042, 150 lb.

Material:

Nickel alloy stem

Material Specification:

Astm b61 assn standard single material response body

Test Data Document:

Mil-s-901c specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Furnished Items And Quantity:

1 handwheel

Specification Data:

Mil-v-1189 government specification and mil-f-20042 government specification

Specification Or Standard:

1 class and 1 type

Departure From Cited Document:

Modified by standard bonnet and handwheel removed and replaced with actuator mounting bonnet

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500a0

Mil-std (military Standard):

Mil-s-901 spec.