

View Online at <https://aerobasegroup.com/nsn/4820-00-419-0455>

Flange Diameter:

7.500 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:

2.500 inches

Maximum Operating Pressure And Media For Which Designed:

600.0 pounds per square inch steam

Stem Type:

Rising

Maximum Operating Temperature And Media For Which Designed:

775.0 degrees fahrenheit steam

Face To Face Distance:

13.000 inches

Flange Face Design:

Raised

Inlet Relationship With Outlet:

Identical

Special Features:

Non-rotating stem achieves 50 percent lower operating torque; low stem head reduces ht. And wt. Of valve

Material:

Steel stem

Material Specification:

A105, grade 2 assn standard single material response body

Test Data Document:

81349-mil-s-901 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 Or Standard:

D composition

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500a0