

View Online at <https://aerobasegroup.com/nsn/4820-00-444-7247>

**Pipe Size Accommodated:**

2.500 inches

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Pressure seal, ring type

**Valve Operation Method:**

Manual

**Connection Type:**

Butt weld pipe

**Features Provided:**

Bonnet packing

**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

**Inlet Relationship With Outlet:**

Identical

**Pressure Class:**

600.0 pounds

**Special Features:**

Non-rotating stem achieves 50 percent lower operating torque

**Material:**

Steel uns k03504 body

**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.).

**Specification Or Standard:**

D composition

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A500a0