

View Online at <https://aerobasegroup.com/nsn/4820-01-270-2444>

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Welded

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded internal pipe

**Features Provided:**

Bonnet packing

**Valve Size:**

0.500 inches

**Maximum Operating Pressure And Media For Which Designed:**

235.0 pounds per square inch steam and 2000.0 pounds per square inch water-oil-gas

**Thread Size:**

0.500 inches

**Stem Type:**

Rising

**Maximum Operating Temperature And Media For Which Designed:**

1000.0 degrees fahrenheit steam and 100.0 degrees fahrenheit water-oil-gas

**Inlet Relationship With Outlet:**

Identical

**Pressure Class:**

800.0 pounds

**Special Features:**

Solid wedge; hard faced seat; conventional port; chrome trim

**Material:**

Steel uns k03504 body

**Material Specification:**

Astm a105 assn standard single material response body

**Thread Series Designator:**

Npt

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500a0