

View Online at <https://aerobasegroup.com/nsn/4820-01-138-2982>

**Thread Class:**

3a

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external tube

**Valve Size:**

0.500 inches

**Thready Qty Per Inch (tpi):**

14

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

400.0 pounds per square inch water-oil-gas

**Thread Size:**

1.491 inches

**Stem Type:**

Nonrising

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

150.0 degrees fahrenheit water-oil-gas

**Inlet Relationship With Outlet:**

Identical

**Pressure Class:**

400.0 pounds

**Material:**

Nickel alloy disk

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500a0