

View Online at <https://aerobasegroup.com/nsn/4820-01-506-4489>

**Body Style:**

Straight thru

**Furnished Items:**

Tailpiece

**Media For Which Designed:**

Water

**First End Connection Type:**

Unthreaded internal pipe

**First End Style Designator:**

Gasket seal

**First End Pipe Size Accommodated:**

0.750 inches

**Second End Relationship With First End:**

Identical

**Second End Connection Type:**

Unthreaded internal pipe

**Second End Style Designator:**

Gasket seal

**Second End Pipe Size Accommodated:**

0.750 inches

**Flow Control Device:**

Diaphragm

**End Connection Quantity:**

2

**Valve Discharge Flow Rate:**

1.50 gallons per minute

**Maximum Inlet Pressure Rating:**

80.0 pounds per square inch

**End Application:**

Seawolf class ssn: chill water systems

**Temperature Rating:**

225.0 degrees fahrenheit

**Valve Size:**

0.750 inches

**Product Name:**

Naval 3502 balancing valve

**Special Features:**

This valve comes with 2 aut-tail pieces. The repair kit number for this valve is 3502-1.50sk.

**Special Test Features:**

Hydrostatic test pressure 450 psi; has been accepted as meeting seawolf class acoustic requirements by pms35d ltr 350a2a/0268 dated 23 aug. 02; has been accepted as meeting the h.I. Shock requirements of mil-s-901c dated 15 jan. 1963, by eb ltr 402/02/hgs/0839 dated 5/02 in accordance with pms350 mou dated 12/95; meets vibration requirements of mil-std-167b, type 1.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A21100