

View Online at <https://aerobasegroup.com/nsn/4820-01-500-9853>

**Flow Control Device:**

Disk

**Valve Discharge Flow Rate:**

661.0 gallons per minute

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**End Application:**

Virginia class ssn; w/s seawolf class ssn

**Valve Operation Method:**

Automatic

**Valve Size:**

2.500 inches

**Maximum Operating Pressure:**

500.0 pounds per square inch single response

**First Connection Face To Centerline Distance:**

5.500 inches

**Second Connection Face To Centerline Distance:**

5.500 inches

**Special Features:**

6valve is supples less warn ring (pc 24) set screw (pc 25) and set screw gasket (pc 26); body is supplied with undrilled hole for set screw. End connections iaw newport news shipbuilding drawing 801-6405504 2 1/2 inch size. Shock test/approved doc. No 802-6335704 medium weight, grade a, type a, class 1, deck mount, report aero nav laboratory inc 5-3265-3 dated june 2, 1995. Vibration test/approved type 1 up to and including 25 hz per haynes testing laboratories report no. 95321 dated june 9-13, 1995

**Material:**

Plastic polytetrafluoroethylene packing

**Material Specification:**

Qq-n-288 comp a federal specification single material response seat

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Style Designator:**

Err-090

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0

**Mil-std (military Standard):**

Mil-v-24332 spec.