Safety Relief Valve - Page 1 of 1

AeroBase Group

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.