

View Online at <https://aerobasegroup.com/nsn/4820-01-539-7384>

**Pipe Size Accommodated:**

1.500 inches all ends

**Bonnet Type:**

Packing retaining

**Renewable Seat Ring Type:**

Pressed-in

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Minimum Operating Temp:**

0.0 degrees fahrenheit

**End Application:**

New construction ssn 779 afs

**Connection Style:**

Socket all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Unthreaded internal pipe all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Product Name:**

Hydraulic ball valve straight 3000psi

**Special Features:**

The suffix p to the assembly number represents that the ball is coated with poly-ond as manufactured by polyplating inc., chicopee mass or magnaplate hmf as manufactured by general magnaplate, linden nj; plating to be .0012 inch thick for all surfaces with a hardness of rockwell rc58-60; dimensions of the ball apply after plating; o-rings of zytel 45 hsb as manufactured by dupont of wilmington, de or nylatron gvsq as manufactured by quadrant engineering of reading, pa. Locking device a-b is a handle locked in the open position. Suffix "p" represents design changes for coating on ball and material of o-rings; locking handle locked open are for cvn 779 afs; ball identified by vibroetching.

**Material:**

Stainless steel body

**Material Specification:**

Zytel 45 hsb as manufactured by dupont of wilmington, de mfr ref single material response seat or nylatron gvsq as manufactured by quadrant engineering of reading, pa mfr ref single material response seat

**Media For Which Designed:**

Oil, hydraulic single response

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

1 handle and 1 locking device

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

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

Mil-b-24059 spec.