

View Online at <https://aerobasegroup.com/nsn/4820-00-580-6496>

**Pipe Size Accommodated:**

1.000 inches 1st end

**Flow Control Device:**

Disk

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Threaded

**Maximum Operating Temp:**

670.0 degrees fahrenheit single response

**Connection Style:**

Socket (pipe) 1st end

**Valve Operation Method:**

Manual

**Connection Type:**

Unthreaded internal pipe 1st end

**Mounting Position:**

Horizontal

**Features Provided:**

Bonnet packing

**Maximum Operating Pressure:**

2500.0 pounds per square inch single response

**Criticality Code Justification:**

Zzzy

**Material:**

Steel comp 304 body

**Media For Which Designed:**

Water, fresh single response

**Style Designator:**

Straight thru

**Reference Number Differentiating Characteristics:**

Selected and tested for nuclear propulsion plant systems

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A530b0