

View Online at <https://aerobasegroup.com/nsn/4820-01-192-8039>

**Pipe Size Accommodated:**

0.500 inches all ends

**Flow Control Device:**

Disk

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Valve Discharge Flow Rate:**

11.8 gallons per minute

**Maximum Operating Temp:**

227.0 degrees fahrenheit single response

**End Application:**

Nimitz class cvn

**Connection Style:**

Socket with brazing ring err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal pipe all ends

**Adjustable Pressure Range:**

+35.0/+44.0 pounds per square inch

**Maximum Operating Pressure:**

400.0 pounds per square inch single response

**Material:**

Nickel alloy stem

**Media For Which Designed:**

Water, fresh single response

**Style Designator:**

Err-090

**Furnished Items And Quantity:**

2 brazing ring and 2 gasket and 1 wrench

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A046b0