

View Online at <https://aerobasegroup.com/nsn/4820-01-466-0325>

**Pipe Size Accommodated:**

0.500 inches all ends

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk or stem

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Maximum Operating Temp:**

230.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-20.0 degrees fahrenheit

**End Application:**

W/s code arleigh burke class (ddg)

**Connection Style:**

G46b plain (pipe) all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external pipe all ends

**Thready Qty Per Inch (tpi):**

12 all ends

**Maximum Operating Pressure:**

6000.0 pounds per square inch single response

**Thread Size:**

1.750 inches all ends

**Special Features:**

Centerline of valve stem is angled approximately 12 degrees from the perpendicular to the piping; valve is vented below the seal

**Material:**

Steel comp 316 stem

**Material Specification:**

Qq-s-763 federal specification single material response stem

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Un all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0

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

Mil-b-24480 spec.