

View Online at <https://aerobasegroup.com/nsn/4820-00-042-3090>

**Pipe Size Accommodated:**

2.500 inches 1st end

**Thread Direction:**

Right-hand 2nd end

**Bonnet Type:**

Packing retaining

**Connection Style:**

Plain (pipe) 2nd end

**Valve Operation Method:**

Manual

**Connection Type:**

Unthreaded internal pipe 1st end

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

7-1/2 2nd end

**Maximum Operating Pressure:**

700.0 pounds per square inch single response

**Thread Size:**

2.500 inches 2nd end

**Criticality Code Justification:**

Zzzy

**Material:**

Titanium alloy uns r56400 flow control device

**Media For Which Designed:**

Water, salt single response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Nh 2nd end

**Reference Number Differentiating Characteristics:**

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A046b0