

View Online at <https://aerobasegroup.com/nsn/4820-01-219-7289>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Stem

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Connection Style:**

G42 flared (tube) all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external tube all ends

**Maximum Operating Pressure:**

6000.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Material:**

Steel comp 316 stem

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf all ends

**Specification Data:**

81349-mil-v-24578 government specification

**Specification Or Standard:**

2 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0

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

Mil-v-24578 spec.