

View Online at <https://aerobasegroup.com/nsn/4820-01-342-0568>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Connection Style:**

G46a plain (tube) all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external tube all ends

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

12 all ends

**Maximum Operating Pressure:**

6000.0 pounds per square inch single response

**Thread Size:**

3.375 inches all ends

**Material:**

Nickel alloy body and bronze bodyplastic polyamide flow control deviceplastic polyurethane packingsteel comp 316 seatsteel comp 316 stem

**Material Specification:**

Mil-b-24480 federal specification single material response bodymil-p-17091 federal specification single material response flow control devicemil-r-83397 cl. 2 federal specification single material response packingqq-s-763 federal specification single material response seatqq-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

**Fig:**

A046b0

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

Mil-b-24480 spec.