

View Online at <https://aerobasegroup.com/nsn/4820-01-444-4581>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Needle

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Integral

**Maximum Operating Temp:**

100.0 degrees fahrenheit single response

**End Application:**

Mars class afs

**Connection Style:**

G9 plain, optional en (pipe) all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded internal pipe all ends

**Maximum Operating Pressure:**

10000.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Special Features:**

In-line

**Material:**

Steel comp 416 stem

**Material Specification:**

Astm-a582 type 416 assn standard single material response stem

**Style Designator:**

Err-090

**Thread Series Designator:**

Nptf all ends

**Furnished Items And Quantity:**

1 handle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0