

View Online at <https://aerobasegroup.com/nsn/4810-01-263-3491>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Diaphragm

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Bolted

**Renewable Seat Ring Type:**

Pressed-in

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Connection Style:**

G9 plain, optional en (pipe) all ends

**Valve Operation Method:**

Hydraulic

**Connection Type:**

Threaded internal pipe all ends

**Features Provided:**

Bonnet packing

**Power Drive Operating Pressure:**

5.0 pounds per square inch

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Thread Size:**

1.000 inches all ends

**Extra Long Reference Number:**

1 in 100-01 globe 250 class petroleum steel screwed

**Material:**

Steel uns j03002 body

**Material Specification:**

Stnls stl 303 mfr ref single material response seat

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt all ends

**Reference Number Differentiating Characteristics:**

As differentiated by extra long reference number

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0