

View Online at <https://aerobasegroup.com/nsn/4820-00-812-6936>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Needle

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Connection Style:**

G10a inverted flar (tube) all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded internal tube all ends

**Features Provided:**

Bonnet packing

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

20 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.437 inches all ends

**Seat Angle:**

30.0 degrees all ends

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Material:**

Steel seat

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Cadmium

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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