

View Online at <https://aerobasegroup.com/nsn/4810-00-560-8105>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Offset Distance:**

0.500 inches

**Flow Control Device:**

Poppet

**Flow Control Device Normal Operation Position:**

Closed

**Maximum Operating Temp:**

180.0 degrees fahrenheit single response

**Connection Style:**

Flared (tube) all ends

**Current Rating In Amps:**

0.300

**Valve Operation Method:**

Solenoid

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal or vertical

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

20 all ends

**Maximum Operating Pressure:**

6000.0 pounds per square inch single response

**Thread Size:**

0.437 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Voltage In Volts And Current Type:**

115.0 ac

**Phase:**

Single

**Frequency In Hertz:**

60.0

**Material:**

Aluminum seat

**Media For Which Designed:**

Nitrogen, liquid 2nd response

**Surface Treatment:**

Anodize

**Style Designator:**

Straight through w/offset

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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