

View Online at <https://aerobasegroup.com/nsn/6685-00-035-5221>

**Thread Direction:**

Right-hand

**Overall Height:**

3.250 inches

**Mounting Method:**

Threaded

**Flow Control Device:**

By-pass

**Opening Pressure Setting:**

47.0 pounds per square inch

**Usage Design:**

Cool engine oil

**Valve Travel Distance:**

0.090 inches

**Thermostat Type:**

Solid expansion

**Opening Temperature Rating:**

50.0 degrees fahrenheit

**Operating Temperature Rating:**

82.0 degrees fahrenheit

**Spring Operated Pressure Relief:**

Provided

**Distance Across Flats:**

1.750 inches

**Inside Mounting Surface To Valve Seat Distance:**

2.203 inches

**Closing Pressure Setting:**

33.0 pounds per square inch

**Thread Size And Series/type Designator:**

1-1/2-18 nef

**Fsc Application Data:**

Valve assembly, oil temperature to fuel regulation

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T121-c