

View Online at <https://aerobasegroup.com/nsn/6685-00-130-8414>

**Thread Direction:**

Right-hand

**Overall Height:**

3.107 inches

**Mounting Method:**

Threaded

**Flow Control Device:**

By-pass

**Opening Pressure Setting:**

40.0 pounds per square inch

**End Application:**

Ch053a helicopter

**Usage Design:**

Control engine oil cooler output oil temp

**Valve Travel Distance:**

0.080 inches

**Thermostat Type:**

Solid expansion

**Opening Temperature Rating:**

158.0 degrees fahrenheit

**Operating Temperature Rating:**

130.0 degrees fahrenheit

**Spring Operated Pressure Relief:**

Provided

**Distance Across Flats:**

1.250 inches

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

1.807 inches

**Closing Pressure Setting:**

40.0 pounds per square inch

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

1-14 ns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T121-c