

View Online at <https://aerobasegroup.com/nsn/4820-01-624-7784>

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

120.0 degrees celsius single response

**Minimum Operating Temp:**

-40.0 degrees celsius

**Connection Style:**

Plain (screw-in cartridge) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded cartridge 1st end

**Mounting Position:**

Horizontal or vertical

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

12 1st end

**Maximum Operating Pressure:**

350.0 bar single response

**Thread Size:**

1.062 inches 1st end

**Opening Pressure Setting:**

2.70 bar

**Product Name:**

Poppet-type screw in cartridge valve

**Special Features:**

Viton seals; rated flow 114 l/min

**Material:**

Aluminum body lining

**Media For Which Designed:**

Oil, hydraulic single response

**Style Designator:**

Screw-in cartridge

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A530b0