

View Online at <https://aerobasegroup.com/nsn/4820-01-624-7788>

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Spool

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

114.0 liters per minute

**Maximum Operating Temp:**

120.0 degrees celsius single response

**Minimum Operating Temp:**

-40.0 degrees celsius

**Connection Style:**

Plain (pipe) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded cartridge 1st end

**Valve Size:**

0.875 inches

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

14 1st end

**Adjustable Pressure Range:**

+50.0 to 300.0 pounds per square inch

**Maximum Operating Pressure:**

350.0 bar single response

**Thread Size:**

0.875 inches 1st end

**Product Name:**

Pilot-operated spool type screw in cartridge valve

**Special Features:**

Viton seals; for use with general purpose hydraulic fluids such as mil-h-5606, sae 10, sae 20, etc.; screw pressure adjustment

**Material:**

Aluminum body lining

**Media For Which Designed:**

Oil, hydraulic single response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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