

View Online at <https://aerobasegroup.com/nsn/4820-00-167-3627>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**Connection Style:**

External seat for gasket seal (boss) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external boss all ends

**Mounting Position:**

Horizontal

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

18 2nd end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches 1st end

**Outside Diameter Tube Accommodated:**

0.562 inches 2nd end

**Special Features:**

The end connection identified above as the second end is the valve inlet

**Material:**

Aluminum alloy 2024 body

**Material Specification:**

Qq-a-225/6, alloy 2024, t6 federal specification single material response seat

**Media For Which Designed:**

Hydraulic fluid, petroleum base single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0

**Mil-std (military Standard):**

Mil-a-8625 spec.