

View Online at <https://aerobasegroup.com/nsn/4820-00-281-3544>

**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) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external boss all ends

**Mounting Position:**

Horizontal

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

14 all ends

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.578 inches 1st end

**Special Features:**

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

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Media For Which Designed:**

Hydraulic fluid, mineral base single response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unjs all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A530b0

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

Mil-s-5002 spec.