

View Online at <https://aerobasegroup.com/nsn/4820-00-953-5684>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Threaded

**Disk Loading Method:**

Spring

**Connection Style:**

Gasket seal (boss) 1st end

**Connection Type:**

Threaded internal boss 1st end

**Mounting Position:**

Horizontal or vertical

**Features Provided:**

Valve stem lock shield and bonnet packing

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

20 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.437 inches 1st end

**Special Features:**

74.0 degrees operating range

**Media For Which Designed:**

Hydraulic fluid, petroleum base single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military standard single treatment response

**Style Designator:**

Straight thru

**Test Data Document:**

76301-32-691550 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0

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

Mil-a-8625 spec.