

View Online at <https://aerobasegroup.com/nsn/4820-00-953-5685>

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Connection Style:**

Plain, optional end (pipe) 1st end

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded internal tube 1st end

**Mounting Facility:**

Threaded fastener

**Mounting Position:**

Horizontal

**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

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military standard single treatment response

**Style Designator:**

Straight thru

**Test Data Document:**

70236-t1176 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:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A530b0

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

Mil-a-8625 spec.