

View Online at <https://aerobasegroup.com/nsn/4820-00-618-7821>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

480.0 degrees fahrenheit single response

**Connection Style:**

External seat for gasket seal (boss) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external boss 1st end

**Mounting Position:**

Horizontal or vertical

**Maximum Operating Pressure:**

600.0 pounds per square inch single response

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Special Features:**

Non-standard cracking pressure 8 in. H2o

**Material:**

Aluminum alloy 2024 body

**Material Specification:**

Qq-a-225/6 federal specification single material response body

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 1 military specification single treatment response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A530b0

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

Mil-a-8625 spec.