

View Online at <https://aerobasegroup.com/nsn/4820-01-039-3626>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Connection Style:**

External seat for gasket seal (boss) 2nd end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 2nd end

**Mounting Position:**

Horizontal

**Maximum Operating Pressure:**

300.0 pounds per square inch single response

**Thread Size:**

0.875 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Criticality Code Justification:**

Feat

**Outside Diameter Tube Accommodated:**

0.625 inches 1st end

**Special Features:**

Weapon system essential

**Material:**

Aluminum alloy

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Anodize

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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