

View Online at <https://aerobasegroup.com/nsn/4820-00-241-0634>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

180.0 degrees fahrenheit 2nd response

**End Application:**

Helicopter, advance attack, ah-1w; helicopter, cobra/attack, ah-1j

**Connection Style:**

Flared (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

**Mounting Position:**

Horizontal or vertical

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

14 1st end

**Maximum Operating Pressure:**

600.0 pounds per square inch single response

**Thread Size:**

0.875 inches all ends

**Seat Angle:**

37.0 degrees 1st end

**Criticality Code Justification:**

Feat

**Opening Pressure Setting:**

18.0 pounds per square inch

**Outside Diameter Tube Accommodated:**

0.625 inches 1st end

**Special Features:**

Weapon system essential

**Material:**

Aluminum alloy 2024 body

**Material Specification:**

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

**Media For Which Designed:**

Fuel/oil, hydrocarbon 2nd response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unjf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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