

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:

A530b0