

View Online at <https://aerobasegroup.com/nsn/4820-00-431-6186>

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

500.0 degrees fahrenheit single response

End Application:

F-14a aircraft

Connection Style:

Flared (tube) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube 1st end

Mounting Position:

Horizontal or vertical

Thready Qty Per Inch (tpi):

16 1st end

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Criticality Code Justification:

Feat

Outside Diameter Tube Accommodated:

0.500 inches 1st end

Special Features:

Weapon system essential

Material:

Aluminum alloy 2024 body lining

Media For Which Designed:

Air single response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Style Designator:

Straight thru

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A530b0

Mil-std (military Standard):

Mil-a-8625 spec.