

View Online at <https://aerobasegroup.com/nsn/4820-01-179-0075>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Maximum Operating Temp:

500.0 degrees fahrenheit single response

Connection Style:

External seat for gasket seal (boss) all ends

Valve Operation Method:

Automatic

Flange Shape:

Hexagon 1st end

Connection Type:

Threaded external boss all ends

Mounting Position:

Horizontal or vertical

Maximum Operating Pressure:

2.0 pounds per square inch single response

Thread Size:

0.437 inches all ends

Seat Angle:

37.0 degrees all ends

Criticality Code Justification:

Feat

Thickness:

0.250 inches 1st end

Flange Face Design:

Plain 1st end

Special Features:

Flight safety critical

Material:

Aluminum body

Style Designator:

Straight thru

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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