

View Online at <https://aerobasegroup.com/nsn/4820-00-247-9183>

Thread Class:

3b 2nd end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

250.0 degrees fahrenheit single response

Connection Style:

Gasket sea (boss) 2nd end

Valve Operation Method:

Automatic

Connection Type:

Threaded internal boss 2nd end

Features Provided:

Pressure tight outlet side

Adjustable Pressure Range:

+400.0/+600.0 pounds per square inch

Maximum Operating Pressure:

2500.0 pounds per square inch single response

Thread Size:

0.438 inches all ends

Seat Angle:

37.0 degrees 1st end

Opening Pressure Setting:

550.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.250 inches 2nd end

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, t4 federal specification single material response

Media For Which Designed:

Hydrogen 2nd response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 1 military specification single treatment response

Style Designator:

Straight through note: to be used for valve bodies of separable sections.

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.