

View Online at <https://aerobasegroup.com/nsn/4820-00-225-0977>

Thread Class:

3b all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

16.0 gallons per minute

Maximum Operating Temp:

275.0 degrees fahrenheit 2nd response

Connection Style:

Gasket sea (boss) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded internal boss all ends

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

12 all ends

Maximum Operating Pressure:

80.0 pounds per square inch single response

Thread Size:

1.500 inches all ends

Seat Angle:

37.0 degrees all ends

Opening Pressure Setting:

80.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.750 inches all ends

Material:

Aluminum alloy

Media For Which Designed:

Hydraulic fluid, phosphate-ester base single response

Surface Treatment:

Anodize

Surface Treatment Specification:

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

Style Designator:

Straight thru

Thread Series Designator:

Un all ends

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.