

View Online at <https://aerobasegroup.com/nsn/4820-01-447-3006>

Flow Control Device:

Poppet

Bolt Hole Quantity:

4 1st end

Maximum Operating Temp:

165.0 degrees fahrenheit single response

Minimum Operating Temp:

-65.0 degrees fahrenheit

End Application:

Aircraft, fighter; grumman, ea6a/b

Width:

2.818 inches 1st end

Length:

3.000 inches 1st end

Valve Operation Method:

Automatic

Flange Shape:

Rectangular with holes 1st end

Connection Type:

Flange 1st end

Mounting Facility:

Bulkhead

Mounting Position:

Horizontal

Maximum Operating Pressure:

7.0 pounds per square inch single response

Thickness:

0.690 inches 1st end

Bolt Hole Diameter:

0.260 inches 1st end

Center To Center Distance Between Bolt Holes Along Length:

2.375 inches 1st end

Center To Center Distance Between Bolt Holes Along Width:

2.375 inches 1st end

Flange Face Design:

Plain 1st end

Product Name:

Valve assembly, ram air inlet

Special Features:

W/self-locking screw; max od 4.000 in.; all cres parts are passivate per mil-s-5002; 11.0 psig proof pressure; cracking pressure 1 in.To 6 in.Of fuel

Material:

Steel comp 303 flow control device

Material Specification:

Qq-a-225/6 federal specification single material response body

Media For Which Designed:

Fuel/oil, hydrocarbon 2nd response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military standard single treatment response

Style Designator:

Straight thru

Furnished Items And Quantity:

1 spring

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A530b0

Mil-std (military Standard):

Mil-a-8625 spec.