Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-875-1579

Body Material:

Steel, mil-s-15083, grade b

First End Flange Outside Diameter:

4.250 inches

Outside Surface Treatment:

Cadmium

Body Style:

Tee

Media For Which Designed:

Steam

First End Connection Type:

Raised face flange

First End Style Designator:

Raised

First End Raised Face Height:

0.062 inches

First End Raised Face Diameter:

2.000 inches

First End Flange Shape Style:

Round w/ bolt holes

First End Flange Thickness:

0.437 inches

First End Bolt Hole Quantity:

4

First End Bolt Hole Diameter:

0.562 inches

First End Bolt Circle Diameter:

3.125 inches

Second End Relationship With First End:

Identical

Seat Material:

Cobalt alloy

Face To Face Distance:

7.000 inches

First Connection Face To Centerline Distance:

2.375 inches

Flow Control Device:

Poppet

Flow Control Device Material:

Steel, mil-s-15083, grade b

End Connection Quantity:



Regulation Type:

Automatic single stage

Valve Stem Design:

Single seat

Valve Loading Method:

Spring

Maximum Inlet Pressure Rating:

150.0 pounds per square inch

Filter:

Not included

Tempurature Rating:

650.0 degrees fahrenheit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A21100