NSN 4820-01-113-4542

Safety Relief Valve - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4820-01-113-4542

AeroBase Group

Flow Control Device:

Disk

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

100.0 degrees fahrenheit single response

End Application:

Propulsion systems

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

0.750 inches

Adjustable Pressure Range:

+421.0/+480.0 pounds per square inch

Maximum Operating Pressure:

720.0 pounds per square inch single response

Outside Diameter:

4.625 inches 1st end

Thickness:

0.562 inches 1st end

First Connection Face To Centerline Distance:

3.250 inches

Bolt Hole Diameter:

0.625 inches 1st end

Second Connection Face To Centerline Distance:

3.250 inches

Bolt Circle Diameter:

3.250 inches 1st end

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

1.687 inches all ends

Material:

Stainless steel seat

Style Designator:

Err-090

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A046b0

