

View Online at <https://aerobasegroup.com/nsn/4820-01-440-7749>

Flow Control Device:

Disk

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 all ends

Maximum Operating Temp:

500.0 degrees fahrenheit single response

End Application:

Nimitz class cvn

Valve Operation Method:

Automatic

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Valve Size:

2.500 inches

Adjustable Pressure Range:

+15.0/+19.0 pounds per square inch

Maximum Operating Pressure:

225.0 pounds per square inch single response

Outside Diameter:

7.000 inches all ends

Thickness:

0.875 inches all ends

First Connection Face To Centerline Distance:

5.500 inches

Bolt Hole Diameter:

0.750 inches all ends

Second Connection Face To Centerline Distance:

5.500 inches

Bolt Circle Diameter:

5.500 inches all ends

Flange Face Design:

Raised straight all ends

Raised Face Height:

0.062 inches all ends

Raised Face Diameter:

4.120 inches all ends

Product Name:

2 1/2in relief valve, type 2741-t

Material:

Steel uns j92600 seat

Material Specification:

Astm a582, comp 303 assn standard single material response stem

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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