NSN 4820-01-536-2148

View Online at https://aerobasegroup.com/nsn/4820-01-536-2148

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 2nd end

End Application:

W/s cvn n boundary area

Valve Operation Method:

Automatic or manual

Flange Shape:

Round with holes 2nd end

Connection Type:

Flange 2nd end

Features Provided:

Bonnet packing

Valve Size:

1.500 inches

Adjustable Pressure Range:

+90.0/+105.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Outside Diameter:

7.480 inches 2nd end

Thickness:

0.878 inches 2nd end

First Connection Face To Centerline Distance:

3.875 inches

Bolt Hole Diameter:

0.750 inches 2nd end

Second Connection Face To Centerline Distance:

6.000 inches

Bolt Circle Diameter:

6.000 inches 2nd end

Flange Face Design:

Raised with curve and radius 2nd end

Raised Face Height:

0.787 inches 2nd end

Raised Face Diameter:

0.000 inches 1st end

Special Features:

Flanges iaw ansi/asme 16.5; body drain iaw ms16142 (ships); h orifice, 1-1/2" x 3" relief valve

Material:

Steel comp 416 stem

Material Specification:

Astm a564 (17-4ph) gr 630 assn standard 1st material response flow control device and astm a582 type 416 cond h assn standard 2nd material response flow control device

Style Designator:

Err-090

Test Data Document:

81349-mil-s-901c for light weight gr a mounting fixture 4c specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Furnished Items And Quantity:

1 lever

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0