NSN 4820-01-536-2148

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Flow Control Device:



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

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

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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:

Demilitarization:

No

Fiig:

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