

View Online at <https://aerobasegroup.com/nsn/4820-00-186-3566>

Flow Control Device:

Disk

Bonnet Type:

Outside screw-yoke

Bonnet Attachment Method:

Bolted

Renewable Seat Ring Type:

Threaded

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

425.0 degrees fahrenheit single response

Valve Operation Method:

Manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Mounting Position:

Vertical

Valve Size:

3.500 inches

Maximum Operating Pressure:

100.0 pounds per square inch single response

Outside Diameter:

7.187 inches all ends

Thickness:

0.500 inches all ends

First Connection Face To Centerline Distance:

5.500 inches

Bolt Hole Diameter:

0.562 inches all ends

Second Connection Face To Centerline Distance:

5.500 inches

Bolt Circle Diameter:

6.062 inches all ends

Flange Face Design:

Plain all ends

Special Features:

Valve size 3-1/2 in.

Material:

Nickel alloy flow control device

Material Specification:

Qq-n-288 federal specification single material response seat

Media For Which Designed:

Steam single response

Style Designator:

Angle flanged ends

Test Data Document:

03950-cid882033363 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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A530b0

Mil-std (military Standard):

Mil-n-894 spec.