

View Online at <https://aerobasegroup.com/nsn/4820-01-141-8847>

Flow Control Device:

Disk

Disk Loading Method:

Spring

Bolt Hole Quantity:

16 1st end

Maximum Operating Temp:

450.0 degrees fahrenheit single response

Valve Operation Method:

Automatic

Flange Shape:

Round with holes 2nd end

Connection Type:

Flange 1st end

Valve Size:

10.000 inches

Adjustable Pressure Range:

+475.0/+525.0 pounds per square inch

Maximum Operating Pressure:

600.0 pounds per square inch single response

Outside Diameter:

20.000 inches 1st end

Thickness:

2.500 inches 1st end

First Connection Face To Centerline Distance:

10.500 inches

Bolt Hole Diameter:

1.000 inches 2nd end

Second Connection Face To Centerline Distance:

9.438 inches

Bolt Circle Diameter:

17.000 inches 1st end

Flange Face Design:

Plain 2nd end

Raised Face Height:

0.250 inches 1st end

Raised Face Diameter:

12.750 inches 1st end

Material:

Steel flow control device

Material Specification:

Ams 5643 assn standard single material response flow control device

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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