

View Online at <https://aerobasegroup.com/nsn/4820-01-532-2589>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Disk Loading Method:

Spring

Renewable Seat Ring Type:

Threaded

Bolt Hole Quantity:

8 all ends

Maximum Operating Temp:

425.0 degrees fahrenheit 1st response

Valve Operation Method:

Automatic or manual

Flange Shape:

Round with holes all ends

Connection Type:

Flange all ends

Features Provided:

Pressure tight outlet side

Valve Size:

8.000 inches

Adjustable Pressure Range:

+15.0/+25.0 pounds per square inch

Maximum Operating Pressure:

200.0 pounds per square inch 2nd response

Outside Diameter:

15.875 inches all ends

First Connection Face To Centerline Distance:

10.500 inches

Bolt Hole Diameter:

0.938 inches all ends

Second Connection Face To Centerline Distance:

10.812 inches

Bolt Circle Diameter:

14.000 inches all ends

Product Name:

8" relief valve

Special Features:

Inlet & outlet flange iaw specification b-176

Material:

Copper alloy 922 seat

Material Specification:

Mil-b-994 military specification single material response stem

Media For Which Designed:

Water, fresh 2nd response

Style Designator:

Err-090

Furnished Items And Quantity:

1 handle

Specification Data:

81349 - mil-v-20065 type iia government specification

Specification Or Standard:

li type and a composition

Departure From Cited Document:

Flanges iaw b-176

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-b-16541 spec.