

View Online at <https://aerobasegroup.com/nsn/4820-00-297-0002>

Pipe Size Accommodated:

0.250 inches 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

450.0 degrees fahrenheit 2nd response

Connection Style:

Plain, optional en (pipe) 2nd end

Valve Operation Method:

Automatic

Connection Type:

Threaded internal pipe 2nd end

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

18 2nd end

Maximum Operating Pressure:

200.0 pounds per square inch single response

Thread Size:

0.250 inches 2nd end

Opening Pressure Setting:

14.0 pounds per square inch

Special Features:

The end connection identified above as the second end is the valve inlet

Material:

Steel comp 303

Material Specification:

Qq-s-764, type303-canceled federal specification single material response

Media For Which Designed:

Oxygen, gaseous 3rd response

Style Designator:

Err-090

Thread Series Designator:

Npt 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0