# NSN 4820-00-935-5563

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## Pipe Size Accommodated:

0.250 inches 1st end

## **Thread Direction:**

Right-hand 1st end

## Flow Control Device:

Poppet

## Bonnet Type:

Inside spring

## **Bonnet Attachment Method:**

Threaded

## **Disk Loading Method:**

Spring

#### Maximum Operating Temp:

225.0 degrees fahrenheit single response

#### **Connection Style:**

G9 plain, optional en (pipe) 1st end

#### Valve Operation Method:

Automatic

## **Connection Type:**

Threaded internal pipe 1st end

## **Features Provided:**

Valve stem lock shield and bonnet packing and pressure tight outlet side

#### Thready Qty Per Inch (tpi):

18 1st end

#### Adjustable Pressure Range:

+430.0/+650.0 pounds per square inch

#### Maximum Operating Pressure:

650.0 pounds per square inch single response

#### Thread Size:

0.250 inches 2nd end

#### **Opening Pressure Setting:**

550.0 pounds per square inch

#### Material:

Stainless steel flow control device or plastic polytetrafluoroethylene flow control device

#### Media For Which Designed:

Air 1st response

## Surface Treatment:

Anodize

## Surface Treatment Specification:

Mil-a-8625, type 2 military specification single treatment response

#### Style Designator:

Err-090

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**Thread Series Designator:** 

Npt 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.