# NSN 4820-01-216-4652

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Thread Class:	
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2a all ends

**Thread Direction:** 

Right-hand all ends

# Flow Control Device:

Poppet

### **Disk Loading Method:**

Spring

#### Maximum Operating Temp:

125.0 degrees fahrenheit single response

#### **Connection Style:**

G50 external seat for gasket seal (boss) 1st end

#### Valve Operation Method:

Automatic

#### **Connection Type:**

Threaded external boss 1st end

#### Maximum Operating Pressure:

35.0 pounds per square inch single response

#### Thread Size:

0.438 inches all ends

**Opening Pressure Setting:** 

20.0 pounds per square inch

#### Material:

Steel comp 303 body

#### **Material Specification:**

Astm a582 assn standard single material response or qq-s-763 federal specification single material response body

#### Media For Which Designed:

Nitrogen, gaseous 1st response

#### Surface Treatment:

Passivate

#### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

#### Style Designator:

C5 straight through w/baffle

#### **Thread Series Designator:**

Unf all ends

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

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