# NSN 4820-00-816-1286

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Thread Class:

3a all ends

**Thread Direction:** 

Right-hand all ends

## Flow Control Device:

Poppet

### **Disk Loading Method:**

Spring

Maximum Operating Temp:

300.0 degrees fahrenheit single response

**Connection Style:** 

G42 flared (tube) all ends

#### Valve Operation Method:

Automatic

**Connection Type:** 

Threaded external tube all ends

#### Maximum Operating Pressure:

140.0 pounds per square inch single response

Thread Size:

0.438 inches all ends

Seat Angle:

370.0 degrees all ends

# **Opening Pressure Setting:**

5.0 pounds per square inch

#### **Outside Diameter Tube Accommodated:**

0.250 inches 1st end

#### Material:

Aluminum alloy 2024 body lining

#### Material Specification:

Qq-a-225/6 federal specification single material response seat

#### Media For Which Designed:

Air 1st response

#### Surface Treatment:

Anodize

### Style Designator:

Err-090

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

Unf all ends

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

