# NSN 4820-00-627-8440

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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:

275.0 degrees fahrenheit single response

#### **Connection Style:**

Flareless all ends

#### Valve Operation Method:

Automatic

#### **Connection Type:**

Threaded external tube all ends

**Mounting Position:** 

Horizontal or vertical

#### **Maximum Operating Pressure:**

3000.0 pounds per square inch single response

#### **Thread Size:**

0.437 inches all ends

#### Seat Angle:

12.0 degrees all ends

#### **Special Features:**

Contains filter

#### Material:

Rubber synthetic packing

#### Material Specification:

Mil-c-5510 military specification single material response packing

#### Media For Which Designed:

Hydraulic fluid, phosphate-ester base single response

## Surface Treatment:

Anodize

## Surface Treatment Specification:

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

## Style Designator:

Straight thru

## **Test Data Document:**

91207-cva648-15-77 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Thread Series Designator:

Unf all ends

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A530b0

## Mil-std (military Standard):

Mil-c-5510 spec.

