# NSN 4820-00-234-7114

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Thread	Class:	

3a 1st end

**Thread Direction:** 

Right-hand 1st end

## Flow Control Device:

Poppet

### **Disk Loading Method:**

Spring

#### Maximum Operating Temp:

275.0 degrees fahrenheit 2nd response

#### **Connection Style:**

Flareless 2nd end

#### Valve Operation Method:

Automatic

#### **Connection Type:**

Threaded external tube 2nd end

#### **Mounting Position:**

Horizontal or vertical

## Thready Qty Per Inch (tpi):

16 2nd end

## Maximum Operating Pressure:

3000.0 pounds per square inch single response

## Thread Size:

0.875 inches 1st end

#### Seat Angle:

12.0 degrees 2nd end

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

0.625 inches 1st end

#### Material:

Steel comp 316 seat

#### **Material Specification:**

Qq-s-763 federal specification single material response seat

#### Media For Which Designed:

Hydraulic fluid, phosphate-ester base single response

#### Surface Treatment:

Passivate

## Surface Treatment Specification:

Es-f59-2, cage 92003 mfr ref single treatment response

#### Style Designator:

Straight thru

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

Unf 2nd end

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A530b0

