# NSN 4820-01-168-5103

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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:

400.0 degrees fahrenheit single response

### **Connection Style:**

External seat for gasket seal (boss) 2nd end

### Valve Operation Method:

Automatic

#### **Connection Type:**

Threaded external boss 2nd end

#### **Mounting Position:**

Horizontal or vertical

## Maximum Operating Pressure:

3000.0 pounds per square inch single response

## Thread Size:

0.875 inches 2nd end

#### Seat Angle:

37.0 degrees 2nd end

#### **Special Features:**

One end is double threaded bulkhead per ms33657

#### Material:

Aluminum alloy 2024 body

## Media For Which Designed:

Fuel/oil, hydrocarbon single response

#### Surface Treatment:

Anodize

# Surface Treatment Specification:

Mil-a-8625, type 1 military specification single treatment response

# Style Designator:

Straight thru

# **Thread Series Designator:**

Unjf 1st end

# Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A530b0

Mil-std (military Standard):

Mil-a-8625 spec.

