# NSN 4820-00-516-3431

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Thread Class:
3a all ends
Thread Direction:

Right-hand all ends

# Flow Control Device:

Disk

#### **Disk Loading Method:**

Spring

#### Maximum Operating Temp:

160.0 degrees fahrenheit single response

**Connection Style:** 

Flared (tube) all ends

#### Valve Operation Method:

Automatic

#### **Connection Type:**

Threaded external tube all ends

#### **Features Provided:**

Pressure tight outlet side

## Thready Qty Per Inch (tpi):

14 all ends

## Maximum Operating Pressure:

1500.0 pounds per square inch single response

## Thread Size:

0.875 inches all ends

#### Seat Angle:

37.0 degrees all ends

#### **Opening Pressure Setting:**

18.0 pounds per square inch

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

0.625 inches all ends

#### Material:

Steel flow control device

#### Media For Which Designed:

Fuel/oil, hydrocarbon single response

#### Style Designator:

Straight through note: to be used for valve bodies of one section only.

# **Thread Series Designator:**

Unf all ends

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

