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#### **Thread Class:**

2a all ends

### **Connection Style:**

Flared (tube) all ends

## **Connection Type:**

Threaded external tube all ends

#### Maximum Operating Pressure:

3000.0 pounds per square inch single response

#### **Thread Size:**

0.438 inches all ends

#### Seat Angle:

37.0 degrees all ends

**Outside Diameter Tube Accommodated:** 

#### 0.250 inches all ends

Nominallength:

2.047 inches

### Special Features:

Two through holes, 0.061 in. Min 0.066 in. Maximum dia, located 0.450 in. From bulkhead end

### Material:

Aluminum alloy

## Material Specification:

Qq-a-225/4, alloy 2014, t6 federal specification single material response or qq-a-225/6, alloy 2024, t6 or t851 federal specification single material response or qq-a-367, alloy 2014, t6 federal specification single material response or qq-a-367, alloy 2014, t6 federal specification single material response or qq-a-367, alloy 7075, t73 federal specification single material response

### Media For Which Designed:

Fluid single response

### Surface Treatment:

Anodize

# Surface Treatment Specification:

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

# Style Designator:

Flared w/ bulkhead thread

# **Thread Series Designator:**

Unf all ends

# Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

A080b0

# Mil-std (military Standard):

Mil-a-8625 spec.