Self-sealing Coupling Half - Page 1 of 2



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# Thread Class:

3a all ends

### **Overall Length:**

2.585 inches

# Maximum Operating Temp:

160.0 degrees fahrenheit single response

### **Connection Style:**

Flared all ends

#### **Connection Type:**

Threaded external tube first fluid end connection

### **Features Provided:**

Self-sealing

### Maximum Operating Pressure:

50.0 pounds per square inch single response

#### **Thread Size:**

0.438 inches all ends

### Seat Angle:

37.0 degrees

## **Special Features:**

350 to 600 in.-lb bending load to fail frangible section

## Material:

Aluminum alloy body and steel body

### Material Specification:

Qq-a-225/6, t351 federal specification 1st material response body and ams 5643 assn standard 2nd material response body

### Media For Which Designed:

Fuel/oil, hydrocarbon single response

### Surface Treatment:

Anodize body and passivate body

### Surface Treatment Specification:

Mil-a-8625 military specification 1st treatment response body and aces 16 mfr ref 2nd treatment response body

#### Style Designator:

Male coupling half

### **Thread Series Designator:**

Unjf all ends

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

### Fiig:

A531w0

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Mil-std (military Standard):

Mil-a-8625 spec.