Self-sealing Coupling Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-564-2688

# Thread Class:

3a first quick disconnect end

# **Overall Length:**

3.990 inches

# Distance From Mounting Flange To Fluid End:

1.501 inches

# **Bolt Hole Quantity:**

6

### Basic Shape Style:

Round mounting flange

### **Connection Style:**

Flared first quick disconnect end

### Connection Type:

Threaded external tube first quick disconnect end

### Features Provided:

Self-sealing

## Second End Relationship With First End:

Identical

## Maximum Operating Pressure:

1500.0 pounds per square inch single response

### Thread Size:

0.750 inches first quick disconnect end

## Mounting Flange Location:

First leg

### Seat Angle:

37.0 degrees

#### **Outside Diameter:**

2.005 inches

#### **Bolt Hole Diameter:**

0.193 inches

#### Bolt Circle Diameter:

1.687 inches

## Outside Diameter Tube Accommodated:

0.500 inches first quick disconnect end

Material:

Aluminum body

## Surface Treatment:

Anodize body

#### Style Designator:

Coupling assembly

# **Thread Series Designator:**

Unf first quick disconnect end

Self-sealing Coupling Assembly - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A531u0

# Mil-std (military Standard):

Mil-c-25427 spec.