Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-670-7323

Round

**Thread Class:** 

3b 1st end

# Thread Direction:

Right-hand 1st end

# Inside Diameter:

0.625 inches

#### **Tempurature Rating:**

-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

#### Flange Thickness:

0.030 inches 2nd end

# **Outside Diameter:**

0.797 inches

#### Minimum Inside Bending Radius:

6.500 inches

#### Angle Between Rigid Elbow Fittings In Deg:

58.0

#### Center To Center Distance Between Bolt Holes Along Width:

1.156 inches 2nd end

#### Center To Center Distance Between Bolt Holes Along Length:

1.156 inches 2nd end

# **Bolt Hole Quantity:**

4 2nd end

#### Flange Length:

1.594 inches 2nd end

#### Flange Width:

1.594 inches 2nd end

## Connection Style:

Swivel nut flare 1st end

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

0.205 inches 2nd end

#### Raised Face Height:

0.030 inches 2nd end

#### **Raised Face Diameter:**

1.594 inches 2nd end

## End Flange Construction:

Solid 2nd end

# End Connection Design:

Elbow 2nd end

#### **Connection Type:**

Threaded internal tube 1st end



# **Features Provided:** Electrostatic discharge capability Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 6000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1000.0 pounds per square inch Thread Size: 1.062 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 2000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Inside Surface Condition:** Smooth Measuring Method And Length: 5.375 inches working Flange Style: Rectangular (includes square) 2nd end **Thread Series Designator:** Unj 1st end **Specification Data:** 07482-57sc934+3 manufacturers source control Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0