Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape	:
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Round

**Thread Class:** 

3b 1st end

# Thread Direction:

Right-hand 1st end

## Inside Diameter:

1.250 inches

#### **Tempurature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

#### **Outside Diameter:**

1.850 inches

Minimum Inside Bending Radius:

#### 16.500 inches

Exterior Color:

Gray

## Flange Outside Diameter:

2.000 inches 2nd end

#### **Connection Style:**

Swivel nut flare 1st end

## End Flange Construction:

Solid 2nd end

## End Connection Design:

Straight 2nd end

## Connection Type:

Threaded internal tube 1st end

## **Features Provided:**

Nonskive

## **Burst Test Pressure:**

12000.0 pounds per square inch

## Layer Composition And Location:

1st layer spirally wrapped corrosion resistant steel fabric and 2nd layer spirally wrapped corrosion resistant steel fabric and 3rd layer spirally wrapped corrosion resistant steel fabric and 4th layer spirally wrapped corrosion resistant steel fabric and outer layer molded rubber, synthetic

## Maximum Operating Pressure:

3000.0 pounds per square inch

#### **Thread Size:**

1.625 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

6000.0 pounds per square inch

# Inside Surface Condition:

Smooth



Measuring Method And Length: 145.000 inches Flange Style: Round w/ out bolt holes 2nd end Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unef 1st end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0