Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-168-1927

Cross	Sectional	Shape:
0.000	00011011a1	onapor

Round

**Thread Class:** 

3b 1st end

# **Thread Direction:**

Right-hand 1st end

# Inside Diameter:

0.438 inches

## Outside Diameter:

0.649 inches

Exterior Color:

Natural

#### **Connection Style:**

Swivel nut flare 2nd end

## End Connection Design:

Straight 1st end

# Connection Type:

Threaded internal tube 1st end

# Thready Qty Per Inch (tpi):

20 2nd end

# Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer molded rubber, synthetic

# Thread Size:

0.438 inches 1st end

#### Seat Angle:

37.0 degrees 2nd end

#### Flow Angle:

90.0 degrees 2nd end

#### **Outer Covering Environmental Protection:**

Corrosion resistant

#### Inside Surface Condition:

Smooth

#### Measuring Method And Length:

38.500 inches working

#### Media For Which Designed:

Fuel/oil, hydrocarbon single response

## Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

#### Unit Of Measure:

---

Nonmetallic Hose Assembly - Page 2 of 2

Demilitarization:

No

Fiig:

A542a0

