Nonmetallic Hose Assembly - Page 1 of 2



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**Cross Sectional Shape:** Round **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.250 inches **Tempurature Rating:** 65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.620 inches **Exterior Color:** Natural Hose Or Tubing Specification/std Data: Mil-h-13531, type 2, class a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Connection Style:** Inverted flare 1st end **End Connection Design:** Straight 1st end **End Fitting Component And Material:** Complete fitting steel all ends **Fitting Component And Surface Treatment:** Complete fitting cadmium 1st end **Connection Type:** Threaded external pipe 1st end Thready Qty Per Inch (tpi): 18 1st end Second End Relationship With First End: Identical **Burst Test Pressure:** 11000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: 1st layer braided steel wire Maximum Operating Pressure: 2750.0 pounds per square inch **Thread Size:** 0.250 inches 1st end Seat Angle: 30.0 degrees 1st end Hydrostatic Test Pressure:

5500.0 pounds per square inch



Outer Covering Environmental Protection:

Mildew resistant and oil resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

180.000 inches

**Special Features:** 

Inner conveying tube material-rubber

# Media For Which Designed:

Fuel/oil, hydrocarbon single response

## **Thread Series Designator:**

Nptf 1st end

## **Specification Data:**

Mil-h-13531, type 2, class a professional/industrial association specification

#### Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

No

Fiig:

A542a0

# Mil-std (military Standard):

Mil-h-13531 spec.