Nonmetallic Hose Assembly - Page 1 of 2



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#### Cross Sectional Shape:

Round

**Inside Diameter:** 

2.500 inches

#### **Tempurature Rating:**

212.0 degrees fahrenheit single response

**Outside Diameter:** 

2.597 inches

### Hose Or Tubing Specification/std Data:

Zz-h-561, grade b, class 1, style 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.).

### First End Fitting Specification/std Data:

Ww-c-624, type 1, style 2, class as 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.).

#### **End Application:**

Seawolf class ssn

#### **Connection Style:**

Barbed or serrated end 1st end

#### End Connection Design:

Straight 1st end

#### End Fitting Component And Material:

Complete fitting copper alloy all ends

### **Connection Type:**

Unthreaded external hose 1st end

### Second End Relationship With First End:

Identical

### Burst Test Pressure:

300.0 pounds per square inch

### First End Swivel Action Capability:

Not included

#### Layer Composition And Location:

1st layer helix steel coil err-100

### Hydrostatic Test Pressure:

100.0 pounds per square inch

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

Oil resistant and weatherproof

## Inside Surface Condition:

Smooth

#### Measuring Method And Length:

50.0 feet excluding end fittings

# Inside Diameter Hose Accommodated:

1.750 inches 1st end



Media For Which Designed:

Water single response

**Shelf Life:** N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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