

View Online at <https://aerobasegroup.com/nsn/4720-00-202-6483>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

212.0 degrees fahrenheit single response

**Minimum Inside Bending Radius:**

6.000 inches

**Connection Style:**

Swivel nut, gasket seal 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal hose 1st end

**Features Provided:**

Electrostatic discharge capability

**Burst Test Pressure:**

300.0 pounds per square inch

**Layer Composition And Location:**

1st layer helix corrosion resistant steel coil and 2nd layer rubber impregnated fabric and outer layer molded rubber, ethylene propylene

**Thread Size:**

1.000 inches 2nd end

**Hydrostatic Test Pressure:**

100.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant and ozone resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

300.000 inches excluding end fittings

**Special Features:**

Female fitting with synthetic rubber washer and hexagon wrenching feature

**Special Markings:**

Water, suction

**Media For Which Designed:**

Water, fresh single response

**Thread Series Designator:**

Npsh 2nd end

**Specification Data:**

81348-zz-h-561 government specification

**Specification Or Standard:**

B grade and i class and a style

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0