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**Cross Sectional Shape:**

Round

**Inside Diameter:**

4.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

**Outside Diameter:**

4.925 inches

**Minimum Inside Bending Radius:**

30.000 inches

**Hose Or Tubing Specification/std Data:**

Mil-h-24136/4a-64 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:**

Misc parts, auxiliary system ssn 0023; seawolf class ssn

**Layer Composition And Location:**

Outer layer molded rubber, synthetic err-100

**Maximum Operating Pressure:**

150.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and weatherproof and oxidation resistant and light resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

38.960 inches working and 39.460 inches working

**Product Name:**

Flexible hose assembly for non-propulsion piping system

**Special Features:**

Includes 1 dogleg elbow 90 degree ty e and 2 90 degree elbow flange 4.000 nps ty bv; 150 pound commercial flanges on each end; fittings made of bronze; is using spiral for reinforcement 6 layers required, if using braid 3 layers required

**Media For Which Designed:**

Water single response

**Supplementary Features:**

This assembly uses one piece of hose 26.0 inches long and 1 piece of hose 26.5 inches long; total length measurements are minimal 1st end to dogleg and is dogleg to end end fitting

**Specification Data:**

Mil-h-24136/4a-64 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

**Mil-std (military Standard):**

Mil-h-24136 spec.