

View Online at <https://aerobasegroup.com/nsn/4720-01-497-0324>

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:

37.820 inches working and 38.960 inches working

Product Name:

Flexible hose assembly for non-propulsion piping system

Special Features:

Includes 1 dogleg elbow 90 degree ty e and 1 90 degree elbow flange 4.000 nps ty-bv and 1 straight flange 4.000 nps ty-av; all fittings made of brass/bronze; for hose, if using spiral for reinforcement 6 layers required; if braid 3 layers required

Media For Which Designed:

Water single response

Supplementary Features:

This assembly uses 1 piece of hose 37.830 inches long and 1 piece of hose 38.960 inches long. Total length measurements are minimal from 1st end straight flange to dogleg elbow, and from dogleg elbow to 2nd end elbow flange

Specification Data:

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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

Mil-std (military Standard):

Mil-h-24136 spec.