Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-450-5659

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:

Demilitarization:

No

Fiig:

A542a0