

View Online at <https://aerobasegroup.com/nsn/4720-01-395-8838>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.620 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

1.080 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r5-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

Village marine technology desalinator

Connection Style:

Plain 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

6000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided textile yarn err-100

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

1.375 inches 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Inside Surface Condition:

Smooth

Special Features:

One leg length 16.370 in. Long, other leg length 18.500 in. Long; welded dogleg connects the 2 hose assemblies

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

Sae j517, 100r5-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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