

View Online at <https://aerobasegroup.com/nsn/4720-01-545-7578>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

Outside Diameter:

0.880 inches

Minimum Inside Bending Radius:

7.000 inches

End Application:

Light amphibious resupply craft (larc v)

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

17000.0 pounds per square inch

Layer Composition And Location:

Outer layer molded rubber, synthetic and 1st layer braided steel wire and 2nd layer braided steel wire

Maximum Operating Pressure:

4250.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

Seat Angle:

37.0 degrees and 45.0 degrees 2nd end

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

205.000 inches

Product Name:

(navy) hose assembly, 205 in.

Media For Which Designed:

Air and fuel/oil, hydrocarbon and water single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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