

View Online at <https://aerobasegroup.com/nsn/4720-01-511-8945>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.810 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

2.220 inches

**Minimum Inside Bending Radius:**

13.250 inches

**End Application:**

Ship; potable water

**Connection Style:**

Plain 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external pipe 1st end

**Burst Test Pressure:**

1400.0 pounds per square inch

**Layer Composition And Location:**

Outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord and 2nd layer braided wire

**Maximum Operating Pressure:**

350.0 pounds per square inch

**Thread Size:**

3.062 inches 1st end

**Criticality Code Justification:**

Feat

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

0.000 inches

**Product Name:**

Dog leg hose assembly

**Special Features:**

Weapon system essential; hose liner buna-n rubber; assembly has 90 degree elbow; ends match 2.0 inch nps union threads; length to be determined during installation

**Media For Which Designed:**

Water single response

**Thread Series Designator:**

Nps 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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