

View Online at <https://aerobasegroup.com/nsn/4720-01-511-8309>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.625 inches and 0.667 inches

Outside Diameter:

Between 1.055 inches and 1.101 inches

Minimum Inside Bending Radius:

6.500 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:

2200.0 pounds per square inch

Layer Composition And Location:

1st layer braided fiber and 2nd layer braided fiber

Maximum Operating Pressure:

550.0 pounds per square inch

Thread Size:

1.750 inches 1st end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

32.600 inches

Product Name:

Dog leg hose assembly

Special Features:

Weapon system essential; assembly has 90 degree elbow 16.3 inch from each end; ends match .5 inch nps union threads

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

Fig:

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