

View Online at <https://aerobasegroup.com/nsn/4720-01-508-3747>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 1.125 inches and 1.172 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

Between 1.469 inches and 1.531 inches

Minimum Inside Bending Radius:

9.000 inches

End Application:

Ship; eafw misc parts

Connection Style:

External seat for gasket seal (boss) 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external boss 1st end

Thread Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

1800.0 pounds per square inch

Layer Composition And Location:

Outer layer molded rubber, synthetic and 1st layer braided polyester cord and 2nd layer braided polyester cord

Maximum Operating Pressure:

450.0 pounds per square inch

Thread Size:

2.312 inches 1st end

Hydrostatic Test Pressure:

900.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and oxidation resistant and light resistant and weatherproof

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

43.800 inches

Product Name:

Dogleg hose assembly

Special Features:

Weapon system essential; assembly has 90 degree elbow 21.9 inch from each end

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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