

View Online at <https://aerobasegroup.com/nsn/4720-01-508-3417>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.625 inches and 0.667 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

Between 1.055 inches and 1.101 inches

Minimum Inside Bending Radius:

6.500 inches

End Application:

Ship; eafw misc parts

Connection Style:

External seat for gasket seal (boss) 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Threaded external boss 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

2200.0 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:

550.0 pounds per square inch

Thread Size:

1.750 inches 1st end

Hydrostatic Test Pressure:

1100.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

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:

34.540 inches

Product Name:

Dogleg hose assembly

Special Features:

Weapon system essential; assembly has 90 degree elbow 17.270 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:

--

Demilitarization:

No

Fiig:

A542a0