

View Online at <https://aerobasegroup.com/nsn/4720-01-508-3733>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 1.812 inches and 1.857 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

Between 2.172 inches and 2.266 inches

Minimum Inside Bending Radius:

13.250 inches

Hose Or Tubing Specification/std Data:

Mil-h-24136/3 -32 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

End Application:

Ship; eafw misc parts

Connection Style:

External seat for gasket seal (boss) 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting copper alloy all ends

Connection Type:

Threaded external boss 1st end

Thready Qty Per Inch (tpi):

12 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

1400.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, synthetic err-100

Maximum Operating Pressure:

350.0 pounds per square inch

Thread Size:

3.0625 inches 1st end

Hydrostatic Test Pressure:

700.0 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:

46.200 inches

Product Name:

Dogleg hose assembly

Special Features:

Weapon system essential; assembly has 90 degree elbow 23.1 inch from each end

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Un 1st end

Specification Data:

Mil-h-24136/3 -32 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-24136 spec.