NSN 4720-01-312-5050



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-312-5050 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.250 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 125.0 degrees fahrenheit single response **Outside Diameter:** 0.500 inches **Minimum Inside Bending Radius:** 4.000 inches **End Application:** Aircraft, galaxy, c-5 **Connection Style:**

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Perforated outer cover

Burst Test Pressure:

26100.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and outer layer molded polyurethane

Maximum Operating Pressure:

6530.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

13160.0 pounds per square inch

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

10.000 inches

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Special	Features:
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Weapon system essential

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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