

View Online at <https://aerobasegroup.com/nsn/4720-01-542-3891>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

300.0 degrees fahrenheit single response

Outside Diameter:

1.203 inches

Minimum Inside Bending Radius:

7.380 inches

Exterior Color:

Green

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

1500.0 pounds per square inch

Layer Composition And Location:

1st layer braided fabric or 2nd layer braided wire or outer layer rubber impregnated fabric

Maximum Operating Pressure:

375.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

750.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and mildew resistant and oil resistant and ozone resistant and vibration resistant

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

23.500 inches working

Product Name:

Hose assembly nonmetallic , fuel and oil, meduim pressure, flared tube.

Special Features:

Weapon system essential

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

81349 - ms52103e 1 june 99 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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