

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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