NSN 4720-00-983-8051

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-983-8051 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.562 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** 1.031 inches **Minimum Inside Bending Radius:** 5.750 inches **Exterior Color:** Black **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Electrostatic discharge capability **Burst Test Pressure:** 12000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber **Maximum Operating Pressure:** 3000.0 pounds per square inch **Thread Size:**

0.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and fuel resistant and hydraulic solution resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

20.500 inches working

NSN 4720-00-983-8051

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Supplementary Features:

This item has been reviewed for asbestos material. The current approved sources, cages 00624 and 98441, have indicated their part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

_

Demilitarization:

No

Fiig:

A542a0