## NSN 4720-00-434-4477

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-434-4477 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.500 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.920 inches **Minimum Inside Bending Radius:** 5.500 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:** Reusable end fittings **Burst Test Pressure:** 7000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided steel wire and 1st layer braided fiber and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 1750.0 pounds per square inch **Thread Size:** 0.875 inches 1st end Seat Angle: 45.0 degrees 1st end **Hydrostatic Test Pressure:** 3500.0 pounds per square inch **Outer Covering Environmental Protection:** Oil resistant

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

24.375 inches

## NSN 4720-00-434-4477

Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0