NSN 4720-01-504-2590

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-504-2590 **Cross Sectional Shape:** Round **Inside Diameter:** 0.500 inches **Tempurature Rating:** -40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.940 inches **Minimum Inside Bending Radius:** 2.250 inches **End Application:** Hatch, striked **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 5000.0 pounds per square inch **Maximum Operating Pressure:** 1250.0 pounds per square inch Seat Angle: 37.0 degrees 1st end **Inside Surface Condition:** Smooth **Measuring Method And Length:** 11.750 inches excluding end fittings **Product Name:** Assembly, flex hose **Special Features:** Hose material: rubber wire reinforced, aqp elastomer tube; assembly consist of fitting, male o-ring sea (cpv), fitting, 7/8-14 sae 37 degrees flare swivel, flexible hose, union nut, and socket weld tailpiece Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 2nd end Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 4720-01-504-2590

Nonmetallic Hose Assembly - Page 2 of 2



Fiig:

A542a0