NSN 4720-01-502-8645

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-502-8645 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.875 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 1.234 inches **Minimum Inside Bending Radius:** 7.375 inches **End Application:** B-52h **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 3200.0 pounds per square inch **Layer Composition And Location:** Outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord and 2nd layer braided steel wire **Maximum Operating Pressure:** 800.0 pounds per square inch **Thread Size:** 1.312 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 1600.0 pounds per square inch **Outer Covering Environmental Protection:** Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant **Vacuum In Torr:** 50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

22.625 inches working

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Special Fe	eatures
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Assembly per mil-dtl-8795; hose - 00-595-1088, ftgs - 00-842-1139

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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