NSN 4720-01-161-0027



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-161-0027 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.880 inches **Tempurature Rating:** -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 1.240 inches **Minimum Inside Bending Radius:** 3.500 inches **Exterior Color:** Blue **Connection Style:** Swivel nut flare 2nd 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 2nd end **Burst Test Pressure:** 1600.0 pounds per square inch **Layer Composition And Location:** 1st layer braided polyester cord and 2nd layer braided wire and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 400.0 pounds per square inch **Thread Size:** 1.312 inches 2nd end Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

800.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

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Measuring Method And Length:
65.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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