## NSN 4720-01-169-2507

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-169-2507 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.310 inches **Tempurature Rating:** -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.680 inches **Minimum Inside Bending Radius:** 1.250 inches **Exterior Color:** Blue **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:** 6000.0 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:** 1500.0 pounds per square inch **Thread Size:** 0.625 inches 1st end Seat Angle: 45.0 degrees 1st end **Hydrostatic Test Pressure:** 3000.0 pounds per square inch **Vacuum In Torr:** 50.8 **Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

43.000 inches

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Media For Which Designed	Media	For	Which	Design	ned
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Air and 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:

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