## NSN 4720-01-166-5921



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-166-5921 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.410 inches **Tempurature Rating:** -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.770 inches **Minimum Inside Bending Radius:** 1.750 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:** 5000.0 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:** 1250.0 pounds per square inch **Thread Size:** 0.750 inches 1st end Seat Angle: 45.0 degrees 1st end **Hydrostatic Test Pressure:** 2500.0 pounds per square inch **Vacuum In Torr:** 50.8 **Inside Surface Condition:** 

Smooth **Measuring Method And Length:** 

47.000 inches

## NSN 4720-01-166-5921

Nonmetallic Hose Assembly - Page 2 of 2



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:

A542a0