## NSN 4720-00-696-0198

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-696-0198 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.312 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.531 inches **Minimum Inside Bending Radius:** 2.750 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 20 1st end **Burst Test Pressure:** 1100.0 pounds per square inch **Layer Composition And Location:** 1st layer woven cotton cord and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 275.0 pounds per square inch **Thread Size:** 0.500 inches 1st end Seat Angle: 45.0 degrees 1st end **Hydrostatic Test Pressure:** 550.0 pounds per square inch **Outer Covering Environmental Protection:** 

Mildew resistant and oil resistant and oil resistant and vibration resistant

**Vacuum In Torr:** 

254.0

### **Inside Surface Condition:**

Smooth

#### **Measuring Method And Length:**

9.125 inches

# NSN 4720-00-696-0198

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designe	Which Designe	ed
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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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