NSN 4720-00-966-6178

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-966-6178 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.500 inches **Tempurature Rating:** -40.0 degrees celsius and 200.0 degrees celsius single response **Outside Diameter:** 0.969 inches **Minimum Inside Bending Radius:** 7.000 inches **Exterior Color:** Natural **Connection Style:** Swivel nut, inverted flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 20000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided steel wire and 2nd layer braided steel wire and outer layer spirally wrapped polyamide fabric **Maximum Operating Pressure:** 5000.0 pounds per square inch **Thread Size:** 0.750 inches 1st end Seat Angle: 12.5 degrees 1st end **Inside Surface Condition:** Smooth **Measuring Method And Length:** 34.000 inches Media For Which Designed: Hydraulic fluid, phosphate-ester base and hydraulic fluid, silicate-ester base single response **Thread Series Designator:** Unf 1st end Shelf Life:

N/a

NSN 4720-00-966-6178

Nonmetallic Hose Assembly - Page 2 of 2



	• •				
In	18	<i>(</i>)+	МА	261	ıre:

--

Demilitarization:

No

Fiig:

A542a0