## NSN 4720-01-290-3507

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-290-3507 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.375 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 1.704 inches **Minimum Inside Bending Radius:** 9.000 inches **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 **Burst Test Pressure:** 2000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 250.0 pounds per square inch **Thread Size:** 1.875 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

**Measuring Method And Length:** 

25.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

## NSN 4720-01-290-3507

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Designator:

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0