Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-824-4464

## **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end Inside Diameter: Between 0.398 inches and 0.429 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Minimum Inside Bending Radius:** 2.800 inches **Connection Style:** Swivel nut, inverted flare 1st end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 18 1st end **Burst Test Pressure:** 4000.0 pounds per square inch Layer Composition And Location: 1st layer braided cotton cord and 2nd layer braided steel wire and outer layer molded rubber, chloroprene Maximum Operating Pressure: 1000.0 pounds per square inch **Thread Size:** 0.750 inches 1st end Seat Angle: 30.0 degrees 2nd end **Hydrostatic Test Pressure:** 2000.0 pounds per square inch **Outer Covering Environmental Protection:** Fuel resistant and mildew resistant and oil resistant and ozone resistant and waterproof **Inside Surface Condition:** Smooth **Measuring Method And Length:** 79.500 inches and 80.500 inches Media For Which Designed: Hydraulic fluid single response **Test Data Document:** 19207-11589396 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## Thread Series Designator:

Uns 1st end

## NSN 4720-00-824-4464

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0

