## NSN 4720-01-499-3299



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-499-3299 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 2.000 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response Flange Thickness: 0.188 inches 2nd end **Outside Diameter:** 2.900 inches **Minimum Inside Bending Radius:** 12.500 inches Center To Center Distance Between Bolt Holes Along Width: 2.375 inches 2nd end **Center To Center Distance Between Bolt Holes Along Length:** 2.375 inches 2nd end **Bolt Hole Quantity:** 4 2nd end Flange Length: 3.000 inches 2nd end **End Application:** Fleet combat uh-60 Flange Width: 3.000 inches 2nd end **Connection Style:** Swivel nut, gasket seal 1st end **Bolt Hole Diameter:** 0.328 inches 2nd end **End Flange Construction:** Solid 2nd end **End Connection Design:** 

Straight 2nd end **Connection Type:** 

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

16 1st end

**Burst Test Pressure:** 

600.0 pounds per square inch

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No Fiig: A542a0

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| Layer Composition And Location:  |
|--|
| 1st layer braided polyester cord and outer layer braided polyester cord                                |
| Maximum Operating Pressure:  |
| 100.0 pounds per square inch   |
| Thread Size:   |
| 2.500 inches 1st end   |
| Flow Angle:  |
| 90.0 degrees 1st end   |
| Inside Surface Condition:  |
| Smooth   |
| Measuring Method And Length:   |
| 43.375 inches working  |
| Flange Style:  |
| Rectangular (includes square) 2nd end  |
| Special Features:  |
| Sikorsky standard title: hose & hose assembly, flexible ballistic tolerant, self-sealing aromatic fuel |
| Thread Series Designator:  |
| Un 1st end   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |