NSN 4720-01-499-3298



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-499-3298 **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:** Threaded internal tube 1st end

Elbow 2nd end **Connection Type:** Thready Qty Per Inch (tpi): 16 1st end **Burst Test Pressure:** 600.0 pounds per square inch

NSN 4720-01-499-3298

Yes - demil/mli

Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



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 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
31.250 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: