NSN 4720-01-034-4306



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-034-4306 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.125 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response Flange Thickness: 0.234 inches 2nd end **Outside Diameter:** 1.359 inches **Minimum Inside Bending Radius:** 11.000 inches Center To Center Distance Between Bolt Holes Along Width: 1.688 inches 2nd end **Center To Center Distance Between Bolt Holes Along Length:** 1.688 inches 2nd end **Bolt Hole Quantity:** 4 2nd end Flange Length: 2.688 inches 2nd end **End Application:** Grumman a-10 aircraft Flange Width: 2.688 inches 2nd end **Connection Style:** Swivel nut flare 1st end **Bolt Hole Diameter:** 0.266 inches 2nd end **Raised Face Height:** 0.063 inches 2nd end **Raised Face Diameter:** 1.854 inches 2nd end **End Flange Construction:** Solid 2nd end **End Connection Design:**

Straight 1st end

Connection Type:

Threaded internal tube 1st end

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Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
500.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Acid resistant and alcohol resistant and ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
27.300 inches working
Flange Style:
Rectangular (includes square) 2nd end
Special Features:
Silicone coated fiberglass sleeve
Thread Series Designator:
Unj 1st end
Fsc Application Data:
Aircraft model a-10a
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0