## NSN 4720-00-948-6830

**Cross Sectional Shape:** 

**Media For Which Designed:** 

Fuel/oil, hydrocarbon and air and water, fresh single response

Round

**Thread Class:** 

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-948-6830

2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.984 inches and 1.040 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 1.359 inches and 1.453 inches
Minimum Inside Bending Radius:
8.000 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Layer Composition And Location:
1st layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
100.0 pounds per square inch
Thread Size:
1.938 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
200.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
67.100 inches working

## NSN 4720-00-948-6830

Nonmetallic Hose Assembly - Page 2 of 2



## **Test Data Document:**

10001-1550309 drawing (this is the basic gover	rning drawing, such as a contractor dra	wing, original equipment manufacturer drawing,	etc.;
excludes any specification, standard or other d	locument that may be referenced in a ba	asic governing drawing)	

Thread	Series	Design	nator:
	0000	-00.9.	

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0