## NSN 4720-00-529-4603

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-529-4603
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.173 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
0.315 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end

**Hydrostatic Test Pressure:** 

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

**Outer Covering Environmental Protection:** 

Corrosion resistant

**Inside Surface Condition:** 

Smooth

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## **Measuring Method And Length:**

23.500 inches working

## Media For Which Designed:

Fuel/oil, hydrocarbon single response and hydraulic fluid single response and hydraulic fluid, phosphate-ester base single response and fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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