## NSN 4720-00-246-2862

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.125 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.482 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Black
Connection Style:
Inverted flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal and external tube 2nd end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
24 and 18 2nd end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided rayon cord and outer layer molded rubber, synthetic and 1st layer braided rayon cord
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:

Smooth

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Measuring	Method	And	I enath:
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23.219 inches

## Media For Which Designed:

Hydraulic fluid, water base and hydraulic fluid, phosphate-ester base and hydraulic fluid, silicate-ester base single response

**Thread Series Designator:** 

Uns and uns 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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