## NSN 4720-00-820-3076

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-820-3076

Cross Sectional Shape:
Round
Thread Class:
2b 2nd end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.875 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.234 inches
Minimum Inside Bending Radius:
7.375 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 2nd end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
3200.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer wrapped rubber, natural and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
800.0 pounds per square inch
Thread Size:
1.000 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
1600.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and water resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
52.400 inches random and 52.850 inches random

## NSN 4720-00-820-3076

Nonmetallic Hose Assembly - Page 2 of 2



Thread S	Series	Designator:
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Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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