Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-339-5456

New Online at https://aerobasegroup.com/hsi//4720-01-559-5450
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.438 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 158.0 degrees fahrenheit single response
Outside Diameter:
0.859 inches
Minimum Inside Bending Radius:
5.750 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber,
chloroprene
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
29.000 inches working
Media For Which Designed:

Fuel/oil, hydrocarbon single response

## NSN 4720-01-339-5456

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**Thread Series Designator:** 

Unjf 1st end

Specification Data:

96906-ms28920h0260 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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