Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-014-0232
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Outside Diameter:
0.625 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
18 2nd end
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1465.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
1955.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Abrasion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
29.700 inches working and 30.200 inches working
Special Features:
1/4 in. Tube male elbow added to second end, 90 degrees counterclockwise to first end as viewed from second end, end per ms33656-4
Media For Which Designed:
Fuel/oil, hydrocarbon single response

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## **Test Data Document:**

05824-274513 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

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