NSN 4720-00-203-3993

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.235 inches and 0.265 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
Between 0.406 inches and 0.438 inches
Hose Or Tubing Specification/std Data:
Sae 30r3 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut, inverted flare 1st end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting copper alloy all ends
Connection Type:
Threaded external tube 1st end
Thready Qty Per Inch (tpi):
27 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
1600.0 pounds per square inch
First End Swivel Action Capability:
Not included
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
650.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and oil resistant and water resistant

Smooth

Inside Surface Condition:

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Measuring Method And Length:

13.880 inches and 14.120 inches

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Uns 1st end

Specification Data:

Sae 30r3 national std/spec

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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