NSN 4720-01-007-1936

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.968 inches
Minimum Inside Bending Radius:
7.000 inches
Connection Style:
Inverted flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting nickel alloy all ends
Connection Type:
Threaded external pipe 1st end
Features Provided:
Perforated outer cover and reusable end fittings
Second End Relationship With First End:
Identical
Burst Test Pressure:
14000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided wire err-100
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Seat Angle:
30.0 degrees 1st end

Smooth

Measuring Method And Length:

Hydrostatic Test Pressure: 7000.0 pounds per square inch Inside Surface Condition:

120.000 inches

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Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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