NSN 4720-01-529-3245

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 257.0 degrees fahrenheit single response
Outside Diameter:
2.060 inches
Minimum Inside Bending Radius:
10.000 inches
End Application:
Propulsion section
Connection Style:
Swivel nut, gasket seal 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
200.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic and 1st layer braided textile yarn and 2nd layer braided textile yarn
Maximum Operating Pressure:
100.0 pounds per square inch
Thread Size:
2.000 inches 1st end
Flow Angle:
45.0 degrees 2nd end
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth
Measuring Method And Length:
20.000 inches working
Special Features:

Weaponsystem essential; syntheticrubber core; clean and cap ends; attached marking plate

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Media For Which Designed:

Air and hydraulic fluid single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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