NSN 4720-01-529-3321

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-529-3321

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-70.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
0.720 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
End Application:
Propulion section
Connection Style:
Swivel nut, gasket seal 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fiber and outer layer polyester
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.688 inches 1st end
Flow Angle:
45.0 degrees 1st end
Criticality Code Justification:
Feat
Inside Surface Condition:
Inside Surface Condition: Smooth

34.500 inches working

NSN 4720-01-529-3321

Nonmetallic Hose Assembly - Page 2 of 2



Special	Features:
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Weaponsystem essential; elastomeric core; clean and cap ends; attached marking plate

Media For Which Designed:

Air and hydraulic fluid single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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