NSN 4720-01-443-2942

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-443-2942

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
0.547 inches
Minimum Inside Bending Radius:
2.500 inches
End Application:
Used on engine, aircraft t-400
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.562 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:

28.000 inches

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N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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