Nonmetallic Hose Assembly - Page 1 of 2



fmvss106 specification

View Online at https://aerobasegroup.com/nsn/4720-01-503-7898

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.880 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.230 inches
Minimum Inside Bending Radius:
3.500 inches
Exterior Color:
Black
End Application:
2320-01-452-5579; vehicle tractor truck
Connection Style:
Swivel nut flare 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:
1600.0 pounds per square inch
Layer Composition And Location:
Outer layer braided polyester cord and 1st layer braided polyester cord and 2nd layer braided steel wire
Maximum Operating Pressure:
400.0 pounds per square inch
Thread Size:
1.3125 inches 1st end
Seat Angle:
37.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
81.000 inches
Special Features:
Ccc a145-383 no.16 hose (fc350-16)and ccc a107a-214 straight jic end fittings; meets fmvss106 specifica
Media For Which Designed:
Air single response

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**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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