Nonmetallic Hose Assembly - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4720-01-513-7712

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.630 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
End Application:
Pwp mod 1 cmu assembly
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
18 1st end
Burst Test Pressure:
1200.0 pounds per square inch
Maximum Operating Pressure:
300.0 pounds per square inch
Thread Size:
0.582 inches 1st end
Seat Angle:
37.0 degrees 1st end
Outer Covering Environmental Protection:
Fire resistant
Inside Surface Condition:
Convoluted
Measuring Method And Length:
84.000 inches

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## **Outside Diameter Tube Accommodated:**

0.375 inches 1st end

## **Special Features:**

Could fabricate from 4730-00-203-3558 and 4720-01-280-2306. Piece 31 used on door air cylinder front; piece 32 used on door air cylinder, rear; piece 33 used on ram air cylinder bottom; piece 34 used on ram air cylinder top.; layer composition and location 1st layer molded rubber, synthetic 2nd layer braided textile yarn and fire resistant fiber cover

## Media For Which Designed:

Air 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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