NSN 4720-01-530-5590

Cross Sectional Shape:

16.500 inches working

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-530-5590

Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response
Outside Diameter:
1.312 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
C-17a acft
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Internal support
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
800.0 pounds per square inch
Layer Composition And Location:
Outer layer braided polyamide cord
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
400.0 pounds per square inch
Inside Surface Condition:
Convoluted
Measuring Method And Length:

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Nonmetallic Hose Assembly - Page 2 of 2



Prod	uct N	lame:
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Hose assembly

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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