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Nonmetallic Hose Assembly - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4720-01-563-1036
Cross Sectional Shape:
Round
Thread Direction:
Right-hand all ends
Inside Diameter:
12.7 millimeters
Tempurature Rating:
-40.0 degrees celsius single response and 135.0 degrees celsius single response
Outside Diameter:
0.500 inches
Inner Conveying Tube Style:
Plain
End Application:
Transmission, engine group
Connection Style:
Swivel nut flare all ends
End Connection Design:
Straight all ends
Connection Type:
Threaded internal tube all ends
Thready Qty Per Inch (tpi):
16 all ends
Burst Test Pressure:
1600.0 pounds per square inch single response
Layer Composition And Location:
1st layer braided fiber
Maximum Operating Pressure:
400.0 pounds per square inch single response
Thread Size:
0.750 inches all ends
Seat Angle:
37.0 degrees all ends

Smooth

Measuring Method And Length:

Inside Surface Condition:

1475.0 millimeters

Outside Diameter Tube Accommodated:

0.500 inches all ends

Special Features:

Exterior 650mm flat wire spring guard

Media For Which Designed:

Hydraulic fluid single response

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Thread Series Designator:
Unf all ends
Shelf Life:
N1/-

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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