NSN 4720-00-735-0583

N/a

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-735-0583

Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end Inside Diameter:
Between 0.234 inches and 0.266 inches
Outside Diameter:
Between 0.469 inches and 0.531 inches
Connection Style:
Swivel nut, inverted flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded external tube 1st end
Thready Qty Per Inch (tpi):
27 2nd end
Burst Test Pressure:
1250.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and outer layer rubber impregnated braided rayon cord
Maximum Operating Pressure:
300.0 pounds per square inch
Thread Size:
0.500 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
625.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and mildew resistant and oil resistant and ozone resistant and vibration resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
19.250 inches and 19.500 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:

NSN 4720-00-735-0583

Nonmetallic Hose Assembly - Page 2 of 2



ı	In	it I	Of	· M	دما	e i	ıre:
ι	JΝ	II '	ωı	IV	еа	SU	ıre:

--

Demilitarization:

No

Fiig:

A542a0