NSN 4720-01-195-7043

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-195-7043

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.312 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.670 inches
Minimum Inside Bending Radius:
4.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:
0.625 inches 1st end
Seat Angle:
45.0 degrees 2nd end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth

36.000 inches

Measuring Method And Length:

NSN 4720-01-195-7043

Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0