## NSN 4720-00-028-9688

Smooth

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-028-9688

Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.312 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.615 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external tube 2nd end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
18 1st end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided textile yarn
Maximum Operating Pressure:
500.0 pounds per square inch
Thread Size:
0.625 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
1000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:

## NSN 4720-00-028-9688

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
49.750 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0