Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-516-6384

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.250 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
Munitions handling loading lifttruck 7000 lbs mj
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord and 2nd layer braided wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.375 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Fuel resistant and hydraulic solution resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
50.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response

Nonmetallic Hose Assembly - Page 2 of 2



**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0