NSN 4720-01-025-7862

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-025-7862

view Online at https://acrobasegroup.com/histi/4/20-01-020-7002
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.401 inches and 0.436 inches
Tempurature Rating:
-20.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 0.875 inches and 0.937 inches
Minimum Inside Bending Radius:
4.625 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
500.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
144.000 inches working
Special Features:
2 adapters, no. 0503

Media For Which Designed:

Refrigerant 12 and refrigerant 13 single response

NSN 4720-01-025-7862

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Design	ator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0