NSN 4720-01-524-8551

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-524-8551

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.212 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.00 degrees fahrenheit single response
Outside Diameter:
0.507 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
CI-415 aircraft
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:
16000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
24.000 inches
Product Name:

Hose assembly, tfe, high pressure-crimped

NSN 4720-01-524-8551

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Design	nator:
	0000	-00.9.	

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0