Nonmetallic Hose Assembly - Page 1 of 2



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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 single response and 400.0 degrees fahrenheit single response
Outside Diameter:
0.507 inches
Minimum Inside Bending Radius:
3.000 inches
End Application:
F-14 aircraft
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
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:
8.5 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth

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Measuring Method And Length: 13.750 inches **Special Features:** Weapon system essential Media For Which Designed: Air single response and hydraulic fluid single response **Thread Series Designator:** Unf 2nd end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0