Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-453-7712

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Tempurature Rating:

-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

0.500 inches

Minimum Inside Bending Radius:

3.000 inches

Angle Between Rigid Elbow Fittings In Deg:

160.0

End Application:

2350-01-368-9500; used on field artillery ammunition support vehicle (faasv) (m992)

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Elbow 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting zinc 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Second End Relationship With First End:

Identical

Burst Test Pressure:

1440.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided textile yarn err-100

Maximum Operating Pressure:

360.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Nonmetallic Hose Assembly - Page 2 of 2



Seat Angle: 45.0 degrees 1st end Hydrostatic Test Pressure: 720.0 pounds per square inch Flow Angle: 90.0 degrees 1st end **Outer Covering Environmental Protection:** Abrasion resistant and fuel resistant and hydraulic solution resistant and oil resistant and ozone resistant Vacuum In Torr: 50.8 **Inside Surface Condition:** Smooth Measuring Method And Length: 80.000 inches **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unjf 1st end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0