## NSN 4720-00-142-2561

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Cross Sectional Shape:					
Round					
Thread Direction:					
Right-hand 1st end					
Inside Diameter:					
0.500 inches					
Tempurature Rating:					
-40.0 degrees fahrenheit single response					
Outside Diameter:					
1.188 inches					
Quick Disconnect Size:					
0.500 inches 2nd end					
Connection Style:					
Universal 2nd end					
End Connection Design:					
Straight 1st end					
Connection Type:					
Universal quick disconnect 2nd end					
Burst Test Pressure:					
900.0 pounds per square inch					
Layer Composition And Location:					
2nd layer braided fabric and outer layer molded rubber, synthetic and 1st layer braided fabric					
Maximum Operating Pressure:					
150.0 pounds per square inch					
Thread Size:					
0.500 inches 1st end					
Hydrostatic Test Pressure:					
300.0 pounds per square inch					
Outer Covering Environmental Protection:					
Abrasion resistant and oil resistant and ozone resistant					
Inside Surface Condition:					

Smooth

#### **Measuring Method And Length:**

120.000 inches excluding end fittings

#### **Special Features:**

Couplings attached with 2 bolt finger type clamps

#### Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

### **Thread Series Designator:**

Npt 1st end

#### **Specification Data:**

81348-zz-h-550 government specification

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1 class

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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