

View Online at <https://aerobasegroup.com/nsn/4720-01-249-1383>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

Outside Diameter:

0.850 inches

Minimum Inside Bending Radius:

8.000 inches

End Application:

Armored combat earthmover (m9)

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

20000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally laid steel wire err-100

Maximum Operating Pressure:

5000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

External Protection Type And Location (non-core):

spring guard, flat steel coil

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

10000.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

32.500 inches

Special Features:

Weapon system essential

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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