

View Online at <https://aerobasegroup.com/nsn/4720-01-185-6067>

Cross Sectional Shape:

Round

Inside Diameter:

3.000 inches

Temperature Rating:

-50.0 degrees fahrenheit single response and 125.0 degrees fahrenheit single response

Outside Diameter:

3.750 inches

Minimum Inside Bending Radius:

24.000 inches

Exterior Color:

Black

First End Fitting Specification/std Data:

Ms27025-15 standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Ms27021-15 standard (includes industry or association standards, individual manufactureer standards, etc.).

Quick Disconnect Size:

3.000 inches 2nd end

End Application:

Hemtt family (heavy expanded mobility tactical trucks)

Connection Style:

Cam or lever (external) 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Nipple aluminum alloy 1st end

Connection Type:

Internal quick disconnect 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

300.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer rubber impregnated braided cotton cord err-100

Maximum Operating Pressure:

90.0 pounds per square inch

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

179.000 inches

Second End Swivel Action Capability:

Not included

Special Features:

Weapon system essential

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Specification Data:

81349-mil-h-370 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0