

View Online at <https://aerobasegroup.com/nsn/4720-01-428-9859>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

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

Outside Diameter:

0.690 inches

Minimum Inside Bending Radius:

4.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r2, type a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Sae j516, table 1b-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

Truck, family of medium tacticle vehicl (fmtv)

Connection Style:

Plain 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Threaded external pipe 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 braided wire err-100

Maximum Operating Pressure:

5750.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Hydrostatic Test Pressure:

11500.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

1.750 inches

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Npt 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0