

View Online at <https://aerobasegroup.com/nsn/4720-01-463-4697>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.359 inches and 0.391 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 0.594 inches and 0.656 inches

Minimum Inside Bending Radius:

3.000 inches

Hose Or Tubing Specification/std Data:

Mil-h-13444 standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Saej516 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

End Application:

Truck, med tactical

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

1000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided fabric err-100

Maximum Operating Pressure:

250.0 pounds per square inch

Thread Size:

0.375 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

500.0 pounds per square inch

Outer Covering Environmental Protection:

Ozone resistant and oil resistant and fuel resistant and mildew resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

35.000 inches

Special Features:

Inner conveying tube material-rubber

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unc 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13444 spec.