

View Online at <https://aerobasegroup.com/nsn/4720-01-506-0935>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

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, type 1 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.).

First End Fitting Specification/std Data:

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

End Application:

FMTV-NS-N23-2001

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

18 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:

Outer layer molded rubber, chloroprene err-100

Maximum Operating Pressure:

250.0 pounds per square inch

Thread Size:

0.625 inches 1st end

Seat Angle:

45.0 degrees 1st end

Hydrostatic Test Pressure:

500.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and oil resistant and mildew resistant and vibration resistant and mildew resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

106.7638 inches and 107.4724 inches

Product Name:

Mtv intermediate axle vent

Special Features:

Inner conveying tube material-rubber, synthetic

Special Markings:

Band marker iaw mil-b-43436; hose will have a continuous yellow stripe and be marked iaw mil-h-13444

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:

A542a0

Mil-std (military Standard):

Mil-h-13444 spec.