

View Online at <https://aerobasegroup.com/nsn/4720-00-450-6629>

Cross Sectional Shape:

Round

Thread Class:

2b and 3a 1st end

Thread Direction:

Right-hand and right-hand 1st end

Inside Diameter:

0.125 inches

Temperature Rating:

-65.0 degrees fahrenheit single response

Outside Diameter:

0.425 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae j1401-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Inverted 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 phosphate 1st end

Connection Type:

Threaded internal and external tube 1st end

Thready Qty Per Inch (tpi):

24 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

3000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, synthetic

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.438 inches and 0.625 inches 1st end

External Protection Type And Location (non-core):

spring guard, round steel coil

Seat Angle:

45.0 degrees 1st end

Outer Covering Environmental Protection:

Cold resistant and fuel resistant and hydraulic solution resistant and oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

36.000 inches

Special Features:

External protection type and location- spring guard, round steel coil , inner conveying tube material-rubber, synthetic; furnished with 0.820 in. Od washer ea end

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Uns and unf 1st end

Specification Data:

Sae j1401-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0