

View Online at <https://aerobasegroup.com/nsn/4720-00-540-3562>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-40.0 degrees fahrenheit and 225.0 degrees fahrenheit single response

Outside Diameter:

Between 0.391 inches and 0.438 inches

Hose Or Tubing Specification/std Data:

Sae j30, 30r2, type 1, as modified by pressure ratings standard (includes industry or association standards, individual manufacturer standards, etc.).

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting copper alloy all ends

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

27 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

1800.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, chloroprene

Maximum Operating Pressure:

300.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

45.0 degrees 1st end

Hydrostatic Test Pressure:

900.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and fuel resistant and oil resistant and ozone resistant

Vacuum In Torr:

254.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

14.750 inches

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

Sae j30, 30r2, type 1, as modified by pressure ratings national std/spec

Fsc Application Data:

Lubricating oil system, gasoline engine, reciprocating, nonaircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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