

View Online at <https://aerobasegroup.com/nsn/4720-01-478-3581>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

2.375 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

2.875 inches

Minimum Inside Bending Radius:

24.000 inches

End Application:

Kit ad serd14; f-16 aircraft

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

1000.0 pounds per square inch

Layer Composition And Location:

1st layer braided cotton cord and 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated cotton fabric

Maximum Operating Pressure:

200.0 pounds per square inch

Thread Size:

3.000 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

300.0 pounds per square inch

Outer Covering Environmental Protection:

Mildew resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

594.000 inches working and 606.000 inches working

Special Features:

Normal operating pressure is 75 psig

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 1st end

Specification Data:

81349-mil-h-8795 government specification

Specification Or Standard:

48 length and 40 size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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