

View Online at <https://aerobasegroup.com/nsn/4720-01-265-6054>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.844 inches

Temperature Rating:

-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

1.175 inches

Minimum Inside Bending Radius:

5.500 inches

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:

3000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

750.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1500.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

17.125 inches working and 17.375 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon and oil, lubricating, diester base single response

Thread Series Designator:

Unj 1st end

Specification Data:

81349-mil-h-83796/1 government specification

Specification Or Standard:

16 size

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0