

View Online at <https://aerobasegroup.com/nsn/4720-00-904-8861>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.344 inches

Temperature Rating:

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.766 inches

Minimum Inside Bending Radius:

5.000 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

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

7000.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.250 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

81349-mil-h-8790 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-8790 spec.