

View Online at <https://aerobasegroup.com/nsn/4720-01-501-9685>

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

End Application:

Helicopter

Connection Style:

Swivel nut flare 2nd 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:

Outer layer molded rubber, synthetic and 1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.562 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

7000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

17.000 inches

Thread Series Designator:

Unf 2nd end

Specification Data:

81349-mil-h-8790 government specification

Specification Or Standard:

6 size

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-8790 spec.