

View Online at <https://aerobasegroup.com/nsn/4720-01-044-3911>

Cross Sectional Shape:

Round

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.300 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

Outside Diameter:

0.540 inches

Minimum Inside Bending Radius:

2.500 inches

Angle Between Rigid Elbow Fittings In Deg:

180.0

Connection Style:

Flareless 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Threaded external tube 1st end

Features Provided:

Electrostatic discharge capability

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.563 inches 1st end

Seat Angle:

12.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

45.0 degrees 1st end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

10.500 inches working

Thread Series Designator:

Unf 1st end

Specification Data:

80378-220-32020-101 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0