

View Online at <https://aerobasegroup.com/nsn/4720-01-021-2353>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.173 inches and 0.203 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.296 inches and 0.343 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Angle Between Rigid Elbow Fittings In Deg:**

45.0

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

1200.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Cold resistant and corrosion resistant and fuel resistant and heat resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

18.250 inches working and 18.750 inches working

**Thread Series Designator:**

Unf 2nd end

**Specification Data:**

78286-ss40 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0