

View Online at <https://aerobasegroup.com/nsn/4720-01-461-5682>

**Cross Sectional Shape:**

Round

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 500.0 degrees fahrenheit single response

**Outside Diameter:**

0.500 inches

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

90.0

**Hose Or Tubing Specification/std Data:**

Ms8006 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**First End Fitting Specification/std Data:**

Mil-s-8879 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Second End Fitting Specification/std Data:**

Mil-s-8879 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**End Application:**

Fmf b-2 bomber aircraft

**Connection Style:**

Nut assembly with gasket 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Connection Type:**

Threaded internal hose 2nd end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

7000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

1st layer molded polytetrafluoroethylene err-100

**Maximum Operating Pressure:**

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Fuel resistant and hydraulic solution resistant and corrosion resistant and fire resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

11.625 inches

**Second End Swivel Action Capability:**

Not included

**Special Features:**

As1072 sleeve silicone covered with cres bands

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0

**Mil-std (military Standard):**

Mil-s-8879 spec.