

View Online at <https://aerobasegroup.com/nsn/4730-00-287-0559>

**Pipe Size Accommodated:**

0.500 inches 2nd end

**Thread Class:**

3a 1st end

**Maximum Operating Temp:**

225.0 degrees fahrenheit 1st response

**Connection Style:**

Plain (pipe) 2nd end

**Connection Type:**

Threaded external tube 1st end

**Thready Qty Per Inch (tpi):**

12 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.750 inches 1st end

**Nominallength:**

1.953 inches

**Material:**

Steel comp 304 or steel comp 316

**Material Specification:**

66, cl 304 or cl 316 federal standard single material response

**Media For Which Designed:**

Oxygen, gaseous 3rd response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 1 federal specification single treatment response

**Thread Series Designator:**

Un 1st end

**Specification Data:**

81343-as4942/1 professional/industrial association standard and 88044-an816 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-f-5509 spec.