

View Online at <https://aerobasegroup.com/nsn/4730-00-585-0749>

**Thread Class:**

3a all ends

**End Application:**

F-16 aircraft

**Connection Style:**

Flared (tube) all ends

**Leg Length:**

1.656 inches all ends and 1.659 inches all ends

**Connection Type:**

Threaded external tube all ends

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

12 all ends

**Thread Size:**

1.062 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.750 inches all ends

**Material:**

Steel comp 304

**Material Specification:**

66 federal standard single material response

**Media For Which Designed:**

Oxygen, gaseous 2nd response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response inside

**Thread Series Designator:**

Unj all ends

**Specification Data:**

88044-an818 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

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

Mil-f-14072 spec.