

View Online at <https://aerobasegroup.com/nsn/4730-01-461-5013>

**Thread Class:**

3b 1st end

**End Application:**

Fmf b-2 bomber aircraft

**Connection Style:**

Swivel nut, flare (tube) style 3 optional end 1st end

**Leg Length:**

1.294 inches 1st end

**Length:**

2.544 inches all ends

**Connection Type:**

Unthreaded internal tube 2nd end

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

16 1st end

**Thread Size:**

1.000 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Width Across Flats:**

0.562 inches all ends

**Outside Diameter Tube Accommodated:**

0.500 inches 1st end

**Tubing Wall Thickness For Which Designed:**

0.056 inches 2nd end

**Reduced Passage Inside Diameter:**

0.125 inches 2nd end

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Ams4965 assn standard single material response

**Surface Treatment:**

Lubricant dry film nut

**Surface Treatment Specification:**

Ps589 assn standard single treatment response nut

**Thread Series Designator:**

Unj 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0