

View Online at <https://aerobasegroup.com/nsn/4730-00-618-5370>

**Thread Class:**

2b 1st end

**End Application:**

Used on airplane, utility, u-21 (beech) and airplane, reconnaissance, utility

**Connection Style:**

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

**Leg Length:**

0.940 inches 1st end and 1.060 inches 1st end

**Connection Type:**

Threaded internal tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Flow Angle:**

90.0 degrees

**Outside Diameter Tube Accommodated:**

0.250 inches all ends

**Material:**

Steel

**Surface Treatment Specification:**

J514 assn standard single treatment response

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

1 flared sleeve and 1 short coupling nut

**Specification Data:**

81343-j514 professional/industrial association standard and 96906-ms51521 government standard

**Specification Or Standard:**

8c figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0

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

Mil-f-18866 spec.