

View Online at <https://aerobasegroup.com/nsn/4730-00-622-5944>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

121.0 degrees celsius single response

**End Application:**

92f support equipment, f-16 aircraft

**Connection Style:**

Flared (tube) 1st 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:**

1.828 inches

**Material:**

Steel comp 316

**Material Specification:**

Aisi 316 assn standard single material response

**Media For Which Designed:**

Hydraulic fluid single response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 2 federal specification single treatment response outside

**Thread Series Designator:**

Unf 2nd end

**Furnished Items And Quantity:**

1 tube coupling nut w/sleeve and 1 preformed packing

**Specification Data:**

81343-j514 professional/industrial association standard

**Specification Or Standard:**

3b figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0