

View Online at <https://aerobasegroup.com/nsn/4730-01-414-1279>

**Thread Class:**

18 1st end

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**End Application:**

Aircraft, b-2 bomber

**Connection Style:**

**Leg Length:**

0.901 inches 1st end

**Connection Type:**

Unthreaded internal tube 2nd end

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

18 1st end

**Maximum Operating Pressure:**

4000.0 pounds per square inch single response

**Thread Size:**

0.843 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

45.0 degrees

**Outside Diameter Tube Accommodated:**

0.625 inches all ends

**Special Features:**

Wire 302 stainless steel per ams5637 and coated with solid film lubricant per mil-I-46010 type i.

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Ams495 assn standard single material response

**Thread Series Designator:**

Unjs 1st end

**Specification Data:**

1w025-07a340 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A080b0