

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:

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Demilitarization:

No

Fig:

A080b0