

View Online at <https://aerobasegroup.com/nsn/4730-01-048-3486>

**Thread Class:**

3b 1st end

**Maximum Operating Temp:**

275.0 degrees fahrenheit 2nd response

**Connection Style:**

Swivel nut, flareless (swivel nut attachment method optional) (tube) 1st end

**Leg Length:**

1.165 inches 2nd end and 1.203 inches 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.750 inches 3rd end

**Seat Angle:**

12.0 degrees all ends

**Outside Diameter Tube Accommodated:**

0.500 inches 3rd end

**Material:**

Steel comp 4130 or steel comp 1137 or steel comp 1141

**Material Specification:**

66, aisi/sae 4130 federal standard 1st material response or 66, aisi/sae 1137 federal standard 2nd material response or 66, aisi/sae 1141 federal standard 3rd material response

**Media For Which Designed:**

Oxygen, gaseous 2nd response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf all ends

**Specification Data:**

80205-nas1763 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0