

View Online at <https://aerobasegroup.com/nsn/4730-00-541-0486>

**Thread Class:**

3a 1st end

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**End Application:**

Grumman a10 aircraft; 10f aircraft; f-111

**Connection Style:**

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

**Leg Length:**

0.719 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 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

90.0 degrees

**Inside Diameter Hose Accommodated:**

0.190 inches 2nd end

**Outside Diameter Hose Accommodated:**

0.520 inches 2nd end

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unf 1st end

**Furnished Items And Quantity:**

1 short coupling nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0