

View Online at <https://aerobasegroup.com/nsn/4730-00-541-6607>

**Thread Class:**

3b 1st end

**End Application:**

Grumman a10 aircraft; 45n aircraft, prowler ea-6b

**Connection Style:**

Swivel nut inverted flare (tube) 1st end

**Connection Type:**

Threaded internal tube 1st end

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

16 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

**Inside Diameter Hose Accommodated:**

0.219 inches 2nd end

**Outside Diameter Hose Accommodated:**

0.625 inches 2nd end

**Outside Diameter Tube Accommodated:**

0.250 inches 1st end

**Nominallength:**

2.491 inches

**Special Features:**

Color of cadmium plating is black

**Material:**

Steel comp 1137 nut

**Surface Treatment:**

Cadmium nut

**Surface Treatment Specification:**

Qq-p-416, type ii, class 3 federal specification single treatment response nut

**Thread Series Designator:**

Unj 1st end

**Furnished Items And Quantity:**

1 hose coupling nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0

**Mil-std (military Standard):**

Mil-a-8625 spec.