

View Online at <https://aerobasegroup.com/nsn/4730-00-613-1859>

**Thread Class:**

3b 1st end

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**End Application:**

Used on boeing vertol cargo transport helicopter, model ch-47

**Connection Style:**

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

**Connection Type:**

Threaded internal tube 1st end

**Maximum Operating Pressure:**

1000.0 pounds per square inch single response

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Inside Diameter Hose Accommodated:**

0.344 inches 2nd end

**Outside Diameter Hose Accommodated:**

0.547 inches 2nd end

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Nominallength:**

1.480 inches

**Special Features:**

Grumman corp, a-10 aircraft

**Material:**

Aluminum alloy

**Media For Which Designed:**

Aeronautical fluid single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Thread Series Designator:**

Unf 1st end

**Furnished Items And Quantity:**

1 hose coupling nut

**Specification Data:**

81349-mil-dtl-83798 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0

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

Mil-a-8625 spec.