

View Online at <https://aerobasegroup.com/nsn/4730-00-203-3550>

**Thread Class:**

2b 1st end

**Maximum Operating Temp:**

200.0 degrees fahrenheit single response

**End Application:**

Grumman aerospace a-10 aircraft; 2320-01-097-0248, 2320-01-097-0249, 2320-01-100-7672, 2320-01-097-0260, 2320-01-195-7641 hemtt (heavy expanded mobility trucks)

**Connection Style:**

Swivel nut, flare (tube) style 3 optional end 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

**Criticality Code Justification:**

Feat

**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

**Nominallength:**

1.750 inches

**Special Features:**

Weapon system essential

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf 1st end

**Furnished Items And Quantity:**

1 hose coupling nut

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A080b0