

View Online at <https://aerobasegroup.com/nsn/4730-01-461-5069>

**Thread Class:**

2b 1st end

**Maximum Operating Temp:**

450.0 degrees fahrenheit single response

**Connection Style:**

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

**Connection Type:**

Threaded internal tube 1st end

**Maximum Operating Pressure:**

7000.0 pounds per square inch single response

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Inside Diameter Hose Accommodated:**

0.420 inches 2nd end

**Outside Diameter Hose Accommodated:**

0.540 inches 2nd end

**Outside Diameter Tube Accommodated:**

0.500 inches 1st end

**Nominallength:**

1.980 inches

**Special Features:**

For navy nuclear propulsion plant products only

**Material:**

Steel comp 303

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf 1st end

**Furnished Items And Quantity:**

1 hose coupling nut and 1 hose coupling sleeve

**Reference Number Differentiating Characteristics:**

As differentiated by navy individual repair parts ordering data

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A080b0