## NSN 4730-01-417-2283

Tube Coupling - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-417-2283 **Thread Class:** 

3a 2nd end bulkhead

**Maximum Operating Temp:** 

275.0 degrees fahrenheit single response

**End Application:** 

C-17a acft

**Connection Style:** 

Swaged w/ grooves (tube) 1st end

**Connection Type:** 

Unthreaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 2nd end bulkhead

**Maximum Operating Pressure:** 

500.0 pounds per square inch single response

**Thread Size:** 

1.875 inches 2nd end bulkhead

**Outside Diameter Tube Accommodated:** 

1.500 inches all ends

**Tubing Wall Thickness For Which Designed:** 

0.032 inches 1st end

Nominallength:

3.490 inches

**Special Features:** 

Outer groove of fitting shall be filled with silicone rubbe (ge compound rtv-630)

Material:

Titanium

**Material Specification:** 

Ams2486 assn standard single material response

Media For Which Designed:

Hydraulic fluid single response

**Style Designator:** 

Swaged and threaded external

**Thread Series Designator:** 

Unj 2nd end bulkhead

**Furnished Items And Quantity:** 

1 preformed packing

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

## NSN 4730-01-417-2283

Tube Coupling - Page 2 of 2



Fiig:

A080b0