

View Online at <https://aerobasegroup.com/nsn/4730-01-460-4931>

**Thread Class:**

3a 2nd end

**Maximum Operating Temp:**

275.0 degrees fahrenheit single response

**End Application:**

Aircraft, airlifter, c-17a

**Connection Style:**

Swaged w/ grooves (tube) 1st end

**Connection Type:**

Unthreaded internal tube 1st end

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

12 2nd end

**Maximum Operating Pressure:**

4000.0 pounds per square inch single response

**Thread Size:**

0.750 inches 2nd end

**Outside Diameter Tube Accommodated:**

0.500 inches 1st end

**Tubing Wall Thickness For Which Designed:**

0.035 inches 1st end

**Nominallength:**

1.870 inches

**Product Name:**

Union, tube-adapter, cmpst, swage ring type to ms33514, hydraulic, ti

**Special Features:**

Titanium shall not be used in oxygen or portable water systems

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Ams4928 assn standard single material response

**Surface Treatment:**

Phosphate fluoride

**Surface Treatment Specification:**

Ams2466 assn standard single treatment response

**Thread Series Designator:**

Unjf 2nd end

**Furnished Items And Quantity:**

1 preformed packing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A080b0