

View Online at <https://aerobasegroup.com/nsn/4730-01-547-3577>

**Thread Class:**

3b 1st end

**End Application:**

Misc bulk items

**Connection Style:**

Swivel nut inverted flare (tube) 1st end

**Connection Type:**

Unthreaded internal tube 2nd end

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

20 1st end

**Maximum Operating Pressure:**

2000.0 pounds per square inch single response

**Thread Size:**

0.718 inches 1st end

**Seat Angle:**

8.1 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Tubing Wall Thickness For Which Designed:**

0.022 inches 2nd end

**Nominallength:**

0.788 inches

**Product Name:**

Adapter, female beam seal to weld

**Special Features:**

Female beam seal to socket weld

**Material:**

Titanium alloy

**Material Specification:**

81343-ams4965 6al-4v federal specification all material responses

**Style Designator:**

Grooved and threaded internal

**Thread Series Designator:**

Unjs 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A080b0