

View Online at <https://aerobasegroup.com/nsn/4730-01-497-6373>

**Bolt Hole Quantity:**

2 2nd end

**End Application:**

B-1b bomber

**Connection Style:**

Swaged w/ grooves (tube) 1st end

**Width:**

0.220 inches 2nd end

**Length:**

1.845 inches 2nd end

**Flange Shape:**

Oval with holes 2nd end

**Connection Type:**

Unthreaded internal tube 1st end

**Maximum Operating Pressure:**

4000.0 pounds per square inch single response

**Thickness:**

0.120 inches 2nd end

**Bolt Hole Diameter:**

0.205 inches 2nd end

**Bolt Circle Diameter:**

0.205 inches 2nd end

**Center To Center Distance Between Bolt Holes Along Length:**

1.562 inches 2nd end

**Center To Center Distance Between Bolt Holes Along Width:**

1.562 inches 2nd end

**Flange Face Design:**

Raised straight 2nd end

**Raised Face Height:**

0.100 inches 2nd end

**Raised Face Diameter:**

0.750 inches 2nd end

**Recess Diameter:**

0.5095 inches 2nd end

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Product Name:**

Flange

**Special Features:**

Heat treatment is anneal and vacuum degas, with final hydrogen not exceeding 10 ppm maximum after all processing; polytetrafluoroethylene finish is black; item weight in lbs is 0.91

**Material:**

Titanium

**Material Specification:**

Ams4921 assn standard single material response

**Surface Treatment:**

Plastic polytetrafluoroethylene

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0