

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