NSN 4730-00-204-1361

Flange To Tube Elbow - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-204-1361

Thread Class:	
3a 1st end	
Bolt Hole Quantity:	
2 2nd end	
Connection Style:	
Flared (tube) 1st end	
Leg Length:	
2.750 inches 2nd end	
Width:	
1.656 inches 2nd end	
Length:	
2.969 inches 2nd end	
Flange Shape:	
Oval with holes 2nd end	
Connection Type:	
Threaded external tube 1st end	
Thready Qty Per Inch (tpi):	
3a 1st end	
Thread Size:	
1.312 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Flow Angle:	
70.0 degrees	
Thickness:	
0.281 inches 2nd end	
Bolt Hole Diameter:	
0.312 inches 2nd end	
Bolt Circle Diameter:	
2.375 inches 2nd end	
Flange Face Design:	
Raised straight 2nd end	
Raised Face Height:	
0.922 inches 2nd end	
Raised Face Diameter:	
1.500 inches 2nd end	
Outside Diameter Tube Accommodated:	
1.000 inches 1st end	
Reduced Passage Inside Diameter:	
0.875 inches 2nd end	
Special Features:	
W/one lock wire hole 0.062 in. Id located 1.625 from flared end	

NSN 4730-00-204-1361

Flange To Tube Elbow - Page 2 of 2



Material:
Aluminum alloy
Surface Treatment:
Enamel outside and anodize outside
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A080b0