NSN 4730-00-640-5053

Swivel Flange To Tube Elbow - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-640-5053	
Thread Class:	
3a 1st end	
Maximum Operating Temp:	
135.0 degrees celsius single response	
Connection Style:	
Flared (tube) 1st end	
Leg Length:	
2.686 inches 1st end	
Flange Shape:	
Round 2nd end	
Connection Type:	
Threaded external tube 1st end	
Thready Qty Per Inch (tpi):	
12 1st end	
Maximum Operating Pressure:	
5000.0 pounds per square inch single response	
Thread Size:	
1.875 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Flow Angle:	
90.0 degrees	
Outside Diameter:	
2.125 inches 2nd end	
Thickness:	
0.188 inches 2nd end	
Flange Face Design:	
Plain 2nd end	
Outside Diameter Tube Accommodated:	
1.500 inches 1st end	
Material:	
Aluminum alloy	
Material Specification:	
Qq-a-601, comp 43, grade f federal specification single material response	
Media For Which Designed:	
Oil single response	
Surface Treatment:	
Anodize	
Surface Treatment Specification:	
Mil-a-8625 military specification single treatment response	

Un 1st end

Thread Series Designator:

NSN 4730-00-640-5053

Swivel Flange To Tube Elbow - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A080b0	

Shelf Life:

Mil-std (military Standard):

Mil-a-8625 spec.