## NSN 4730-00-202-8821

Swivel Flange To Tube Elbow - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-202-8821
Thread Class:
3a 1st end
Maximum Operating Temp:
135.0 degrees celsius single response
Connection Style:
Flared (tube) 1st end
Leg Length:
2.375 inches 1st end and 2.422 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:
500.0 pounds per square inch single response
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Flow Angle:
90.0 degrees
Outside Diameter:
1.844 inches 2nd end
Thickness:
0.150 inches 2nd end
Flange Face Design:
Plain 2nd end
Outside Diameter Tube Accommodated:
1.250 inches 1st end
Material:
Aluminum alloy 2014 or aluminum alloy 2024
Material Specification:
Qq-a-225/4, t6 federal specification 1st material response or qq-a-225/6, t6 federal specification 2nd material response
Media For Which Designed:
Oxygen, gaseous 2nd response
Surface Treatment:

#### Surface Treatment:

Anodize

### **Surface Treatment Specification:**

Mil-a-8625, type 2 military specification single treatment response

### **Thread Series Designator:**

Un 1st end

# NSN 4730-00-202-8821

Swivel Flange To Tube Elbow - Page 2 of 2



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

Mil-std (military Standard):

Mil-a-8625 spec.

Shelf Life: