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

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

Mil-std (military Standard):

Mil-a-8625 spec.

Shelf Life: