NSN 4730-00-804-5622

Flange To Tube Elbow - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-804-5622
Thread Class:
2a 1st end
Bolt Hole Quantity:
4 2nd end
Connection Style:
Inverted flare (tube) 1st end
Leg Length:
1.203 inches 2nd end and 1.290 inches 2nd end
Width:
2.406 inches 2nd end
Length:
2.406 inches 2nd end
Flange Shape:
Rectangular with holes 2nd end
Connection Type:
Threaded external tube 1st end
Thread Size:
1.500 inches 1st end
Seat Angle:
28.00 degrees 1st end and 33.0 degrees 1st end
Flow Angle:
45.0 degrees
Thickness:
0.203 inches 2nd end
Bolt Hole Diameter:
0.281 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.672 inches 2nd end
Center To Center Distance Between Bolt Holes Along Width:
1.672 inches 2nd end
Flange Face Design:
Raised straight 2nd end
Raised Face Height:
0.160 inches 2nd end
Raised Face Diameter:
1.072 inches 2nd end
Outside Diameter Tube Accommodated:
1.312 inches 1st end
Reduced Passage Inside Diameter:
0.849 inches 2nd end
Material:

Material:

Aluminum alloy or aluminum

NSN 4730-00-804-5622

Flange To Tube Elbow - Page 2 of 2



Ams4135 assn standard single material response

Media For Which Designed:

Aeronautical fluid single response

Surface Treatment:

Anodize

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A080b0