NSN 4730-00-066-7784

Flange To Tube Elbow - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-066-7784

View Online at https://aerobasegroup.com/nsn/4730-00-066-7
Thread Class:
2a 1st end
Bolt Hole Quantity:
3 2nd end
Connection Style:
Inverted flare (tube) 1st end
Leg Length:
2.360 inches 1st end
Width:
3.062 inches 2nd end
Length:
2.586 inches 2nd end
Flange Shape:
Triangular with holes 2nd end
Connection Type:
Threaded external tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Thread Size:
1.500 inches 1st end
Seat Angle:
25.0 degrees 1st end
Flow Angle:
90.0 degrees
Thickness:
0.200 inches 2nd end
Bolt Hole Diameter:
0.344 inches 2nd end
Bolt Circle Diameter:
2.312 inches 2nd end
Flange Face Design:
Raised straight 2nd end
Raised Face Height:
0.405 inches 2nd end
Raised Face Diameter:
1.515 inches 2nd end
Outside Diameter Tube Accommodated:
1.000 inches 1st end
Special Features:
Od of raised face grooved to dia. 1.293 in. 0.222 in. Wide
Material:

Aluminum alloy 2014

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Material	Specif	ication:
A 440	r	-4

Ams 4135 assn standard single material response

Surface Treatment:

Anodize outside

Thread Series Designator:

Uns 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A080b0