NSN 4730-00-066-7785

Flange To Tube Elbow - Page 1 of 2



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Thread Class:	
3a 1st end	
Bolt Hole Quantity:	
4 2nd end	
Connection Style:	
Inverted flare (tube) 1st end	
Leg Length:	
2.138 inches 2nd end	
Width:	
2.268 inches 2nd end	
Length:	
2.268 inches 2nd end	
Flange Shape:	
Rectangular 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:	
57.0 degrees	
Thickness:	
0.200 inches 2nd end	
Bolt Hole Diameter:	
0.344 inches 2nd end	
Center To Center Distance Between Bolt Holes Along Length:	
1.518 inches 2nd end	
Center To Center Distance Between Bolt Holes Along Width:	
1.518 inches 2nd end	
Flange Face Design:	
Raised straight 2nd end	
Raised Face Height:	
0.483 inches 2nd end	
Raised Face Diameter:	
1.205 inches 2nd end	
Outside Diameter Tube Accommodated:	
1.000 inches 1st end	
Special Features:	
Od of reject foce became we to die 0.004 in 0.000 in Wide	

Od of raised face hasgroove to dia. 0.991 in. 0.228 in. Wide

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Material:
Aluminum alloy 2014
Material Specification:
Ams 4135 assn standard single material response
Surface Treatment:
Anodize outside
Thread Series Designator:
Uns 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A080b0