NSN 4730-01-443-6099

Flange To Boss Elbow - Page 1 of 2



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Thread Class:
3b 2nd end
Bolt Hole Quantity:
4 1st end
End Application:
Aircraft; c130 and hercules
Connection Style:
Gasket seal (boss) 2nd end
Leg Length:
2.060 inches 1st end
Width:
3.720 inches 1st end
Length:
3.720 inches 1st end
Flange Shape:
Rectangular with holes 1st end
Connection Type:
Threaded internal boss 2nd end
Thready Qty Per Inch (tpi):
12 2nd end
Thread Size:
1.312 inches 2nd end
Flow Angle:
60.0 degrees
Thickness:
0.160 inches 1st end
Bolt Hole Diameter:
0.280 inches 1st end
Center To Center Distance Between Bolt Holes Along Length:
4.000 inches 1st end
Center To Center Distance Between Bolt Holes Along Width:
4.000 inches 1st end
Flange Face Design:
Recessed straight 1st end
Recess Diameter:
2.507 inches 1st end
Recess Depth:
0.120 inches 1st end
Special Features:
Heel flange rectagular with holes thickness 0.160 in.; length and width 3.150 in.; bolt hole qty-4; bolt hole diam. 0.280 in, ; q type 1 bolt
hole 0.156 in; bolt circle diam. 3.380 in.; center to center between bolt holes along width and length 3.380 in.; plain face flange; mcdonnell
douglas transfer, flanged-transfer, aft sump, cft
Material:

Aluminum alloy 7075

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Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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