NSN 4730-00-744-1243

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-744-1243

Body Style:
Body wrenching
Concentric Hole Depth:
1.125 inches
Concentric Hole Diameter:
0.188 inches
Overall Length:
1.656 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded external tube
Second End Style Designator:
Plain
Second End Thread Class:
2a
Second End Thread Direction:
Right-hand
Width Across Flats:
0.750 inches
First End Thread Length:
0.312 inches
Second End Thread Length:
0.312 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.594 inches
Second Diameter From Wrenching Feature:
0.438 inches
Third Diameter From Wrenching Feature:
0.344 inches
Fourth Diameter From Wrenching Feature:
0.364 inches
Fifth Diameter From Wrenching Feature:
0.437 inches

NSN 4730-00-744-1243 Fluid Passage Bolt - Page 2 of 2



Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.140 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.625 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
0.812 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
0.765 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter:
0.685 inches
First Radial Fluid Hole Diameter:
0.156 inches
Distance From First Radial Hole Center To End Of Bolt:
0.688 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.125 inches
Wrenching Feature Height:
0.156 inches
First End Thready Qty Per Inch (tpi):
20
First End Thread Series Designator:
Unf
First End Thread Size:
0.438 inches
Second End Thready Qty Per Inch (tpi):
20
Second End Thread Size:
0.500 inches
Second End Thread Series Designator:
Unf
Material:
Aluminum
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0