## NSN 4730-00-735-0407

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-735-0407

Body Style:
Relieved
Head Diameter:
1.062 inches
Concentric Hole Depth:
3.125 inches
Concentric Hole Diameter:
0.156 inches
Overall Length:
6.500 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 internal pipe
Second End Style Designator:
Plain
Second End Thread Direction:
Right-hand
First End Thread Length:
1.312 inches
Wrenching Feature Style:
Round
First Diameter From Wrenching Feature:
0.748 inches
Second Diameter From Wrenching Feature:
0.748 inches
Third Diameter From Wrenching Feature:
Between 0.717 inches and 0.727 inches
Fourth Diameter From Wrenching Feature:
0.748 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.438 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
2.312 inches

Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:

2.500 inches

## **NSN 4730-00-735-0407** Fluid Passage Bolt - Page 2 of 2



Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
4.688 inches
First Radial Fluid Hole Diameter:
0.156 inches
Distance From First Radial Hole Center To End Of Bolt:
3.500 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
5.000 inches
Wrenching Feature Height:
0.500 inches
Hardness Rating:
Between 59.0 rockwell c and 62.0 rockwell c
First End Thready Qty Per Inch (tpi):
16
First End Thread Series Designator:
Jnf
First End Thread Size:
0.750 inches
Second End Thread Series Designator:
Npt
Material:
Steel
Material Specification:
Qq-s-633, fs1020 or fs1117 federal specification single material response
Shelf Life:
N/a
Unit Of Measure:
<del>.</del>
Demilitarization:
No
Filg:
A121a0