NSN 4730-00-200-0442

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-200-0442

Body Style:
Relieved
Concentric Hole Diameter:
0.156 inches
Overall Length:
2.031 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded internal tube
Second End Thread Class:
2b
Second End Thread Direction:
Right-hand
Width Across Flats:
0.750 inches
First End Thread Length:
0.562 inches
Second End Thread Length:
0.593 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.526 inches and 0.529 inches
Second Diameter From Wrenching Feature:
0.437 inches
Third Diameter From Wrenching Feature:
Between 0.526 inches and 0.529 inches
Fourth Diameter From Wrenching Feature:
0.437 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.203 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.421 inches

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

0.500 inches

NSN 4730-00-200-0442 Fluid Passage Bolt - Page 2 of 2



Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
0.594 inches
First Radial Fluid Hole Diameter:
0.156 inches
Distance From First Radial Hole Center To End Of Bolt:
0.844 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.156 inches
Wrenching Feature Height:
0.875 inches
First End Thread Series Designator:
Jnf
First End Thread Size:
0.438 inches
Second End Seat Angle:
45.0 degrees
Second End Thread Size:
0.438 inches
Second End Thread Series Designator:
Jnf
Material:
Steel comp 1113
Material Specification:
66 federal standard single material response
Surface Treatment:
Zinc
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A121a0