NSN 4730-00-720-1044

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-720-1044

Body Style:
Body wrenching
Concentric Hole Depth:
1.600 inches
Concentric Hole Diameter:
0.386 inches
Overall Length:
2.154 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 external tube
Second End Style Designator:
Flareless
Second End Thread Class:
3a
Second End Thread Direction:
Right-hand
Width Across Flats:
0.875 inches
First End Thread Length:
0.240 inches
Second End Thread Length:
0.375 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.443 inches
Second Diameter From Wrenching Feature:
0.499 inches
Third Diameter From Wrenching Feature:
0.434 inches
Fourth Diameter From Wrenching Feature:
0.499 inches
Fifth Diameter From Wrenching Feature:
0.364 inches

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Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.065 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.380 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
0.687 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
1.062 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter:
1.250 inches
First Radial Fluid Hole Diameter:
0.185 inches
Distance From First Radial Hole Center To End Of Bolt:
0.875 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.438 inches
Wrenching Feature Height:
0.248 inches
First End Thready Qty Per Inch (tpi):
20
First End Thread Series Designator:
Unf
First End Thread Size:
0.437 inches
Second End Seat Angle:
12.0 degrees
Second End Thready Qty Per Inch (tpi):
18
Second End Thread Size:
0.562 inches
Second End Thread Series Designator:
Unf
Material:
Steel comp 410
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0