NSN 4730-00-340-4143

Fluid Passage Bolt - Page 1 of 2

Body Style:



View Online at https://aerobasegroup.com/nsn/4730-00-340-4143

Plain
Concentric Hole Depth:
Between 1.470 inches and 1.530 inches
Concentric Hole Diameter:
Between 0.118 inches and 0.122 inches
Overall Length:
1.670 inches
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Width Across Flats:
Between 0.552 inches and 0.564 inches
First End Thread Length:
0.298 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.373 inches and 0.374 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
Between 1.230 inches and 1.270 inches
First Radial Fluid Hole Diameter:
Between 0.070 inches and 0.072 inches
Distance From First Radial Hole Center To End Of Bolt:
1.360 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
Between 1.590 inches and 1.640 inches
Wrenching Feature Height:
0.064 inches
Hardness Rating:
Between 36.0 rockwell c and 39.0 rockwell c
First End Thready Qty Per Inch (tpi):
24
First End Thread Series Designator:
Unf
First End Thread Size:
0.375 inches
Material:
Steel comp 4140 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response

NSN 4730-00-340-4143

Fluid Passage Bolt - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A121a0	

Shelf Life:

Mil-std (military Standard): Mil-s-5626 spec.