## NSN 4730-00-306-6636

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-306-6636

Body Style:
Body wrenching
Concentric Hole Diameter:
0.172 inches
Overall Length:
1.949 inches
First End Connection Type:
Threaded external tube
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded external tube
Second End Thread Class:
3a
Second End Thread Direction:
Right-hand
Width Across Flats:
0.688 inches
First End Thread Length:
0.282 inches
Second End Thread Length:
0.457 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.350 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
Between 0.075 inches and 0.090 inches
First Radial Fluid Hole Diameter:
0.178 inches
Distance From First Radial Hole Center To End Of Bolt:
0.716 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.069 inches
Wrenching Feature Height:
0.180 inches
First End Thready Qty Per Inch (tpi):
20
First End Thread Series Designator:
Linf

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First End Thread Size:
0.437 inches
Second End Seat Angle:
37.0 degrees
Second End Thready Qty Per Inch (tpi):
20
Second End Thread Size:
0.437 inches
Second End Thread Series Designator:
Unf
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-225/6 federal specification single material response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625 military specification single treatment response
Shelf Life:
N/a
Unit Of Measure:
<del>.</del>
Demilitarization:
No
Fiig:
A121a0
Mil-std (military Standard):
Mil-a-8625 spec.