NSN 4730-00-013-1839

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-013-1839

Body Style:
Relieved
Concentric Hole Diameter:
0.172 inches
Overall Length:
1.387 inches
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Thread Class:
3b
Second End Thread Direction:
Right-hand
Width Across Flats:
0.625 inches
First End Thread Length:
0.180 inches
Second End Thread Length:
0.270 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.309 inches and 0.314 inches
Second Diameter From Wrenching Feature:
0.275 inches
Third Diameter From Wrenching Feature:
Between 0.375 inches and 0.377 inches
Fourth Diameter From Wrenching Feature:
0.315 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.120 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.574 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
Between 0.705 inches and 0.709 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
Between 0.770 inches and 0.785 inches
First Radial Fluid Hole Diameter:
0.178 inches
Distance From First Radial Hole Center To End Of Bolt:
0.604 inches

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Length From Bearing Surface Of Wrenching Feature To Bolt End:
0.957 inches
Wrenching Feature Height:
0.430 inches
First End Thready Qty Per Inch (tpi):
24
First End Thread Series Designator:
Unf
First End Thread Size:
0.375 inches
Second End Thready Qty Per Inch (tpi):
24
Second End Thread Size:
0.375 inches
Second End Thread Series Designator:
Unf
Special Features:
W/lockwire holes
Material:
Aluminum alloy
Material Specification:
Qq-a-225/6 federal specification single material response
Surface Treatment:
Anodize
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0