NSN 4730-00-063-1366

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-063-1366

Body Style:
Relieved
Head Diameter:
1.125 inches
Distance From Centerline To Flat:
0.505 inches
Concentric Hole Diameter:
0.312 inches
Overall Length:
1.060 inches
First End Connection Type:
Threaded external tube
First End Thread Class:
3a
First End Thread Direction:
Right-hand
First End Thread Length:
0.356 inches
Wrenching Feature Style:
Round with wrench flats
First Diameter From Wrenching Feature:
0.662 inches
Second Diameter From Wrenching Feature:
0.550 inches
Third Diameter From Wrenching Feature:
0.674 inches
Fourth Diameter From Wrenching Feature:
0.550 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.094 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.670 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
0.782 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
0.875 inches
First Radial Fluid Hole Diameter:
0.187 inches
Distance From First Radial Hole Center To End Of Bolt:
0.315 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:

0.875 inches

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Wrenching Feature Height:
0.185 inches
Pressure Rating:
1500.0 pounds per square inch
First End Thready Qty Per Inch (tpi):
16
First End Thread Series Designator:
Unf
First End Thread Size:
0.750 inches
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-268, t4 federal specification single material response
Surface Treatment:
Anodize
Surface Treatment Specification:
Mil-a-8625, type 1 military specification single treatment response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0
Mil-std (military Standard):
Mil-a-8625 spec.