NSN 4730-01-153-1428

Fluid Passage Bolt - Page 1 of 2

Body Style: Shoulder



View Online at https://aerobasegroup.com/nsn/4730-01-153-1428

Official
Concentric Hole Depth:
1.055 inches
Concentric Hole Diameter:
0.060 inches
Overall Length:
2.500 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 internal pipe
Second End Style Designator:
Plain
Second End Thread Direction:
Right-hand
Width Across Flats:
1.125 inches
First End Thread Length:
0.652 inches
Second End Thread Length:
1.130 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.742 inches
Second Diameter From Wrenching Feature:
0.380 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
1.711 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
1.830 inches
First Radial Fluid Hole Diameter:
0.060 inches
Distance From First Radial Hole Center To End Of Bolt:
1.445 inches

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Length From Bearing Surface Of Wrenching Feature To Bolt End:
2.070 inches
Wrenching Feature Height:
0.430 inches
First End Thread Series Designator:
Unc
First End Thread Size:
0.500 inches
Second End Thread Size:
0.125 inches
Second End Thread Series Designator:
Nptf
Material:
Copper alloy
Material Specification:
Qq-n-281, cl a, form 1 federal specification single material response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0