NSN 4730-00-238-3549

Fluid Passage Bolt - Page 1 of 2

Between 0.620 inches and 0.630 inches

Body Style: Shoulder

Head Diameter:



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Concentric Hole Depth:	
2.438 inches	
Concentric Hole Diameter:	
0.062 inches	
Overall Length:	
2.781 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 boss	
Second End Style Designator:	
Gasket seal	
Second End Thread Class:	
2b	
Second End Thread Direction:	
Right-hand	
Cotter Pin Hole Diameter:	
0.106 inches	
First End Thread Length:	
0.406 inches	
Second End Thread Length:	
0.125 inches	
Wrenching Feature Style:	
Round	
Distance From Bolt End To Hole Center:	
0.250 inches	
First Diameter From Wrenching Feature:	
Between 0.497 inches and 0.498 inches	
Second Diameter From Wrenching Feature:	
0.312 inches	
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:	
2.281 inches	

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Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter
2.375 inches
First Radial Fluid Hole Diameter:
0.062 inches
Distance From First Radial Hole Center To End Of Bolt:
0.374 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
2.703 inches
Wrenching Feature Height:
0.078 inches
Hardness Rating:
Between 31.0 rockwell c and 36.0 rockwell c
First End Thread Series Designator:
Unf
First End Thread Size:
0.375 inches
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Unf
Material:
Steel comp 4130
Material Specification:
Mil-a-6758 military specification single material response
Surface Treatment:
Chromium
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A121a0
Mil-std (military Standard):
Mil-a-6758 spec