NSN 4730-00-418-4907

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-418-4907

Body Style:	
Plain	
Concentric Hole Depth:	
2.750 inches	
Concentric Hole Diameter:	
0.125 inches	
Overall Length:	
5.875 inches	
First End Connection Type:	
Threaded external tube	
First End Style Designator:	
Plain	
First End Thread Class:	
2a	
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:	
0.828 inches	
First End Thread Length:	
1.500 inches	
Second End Thread Length:	
0.500 inches	
Wrenching Feature Style:	
Hexagon	
First Diameter From Wrenching Feature:	
Between 0.554 inches and 0.562 inches	
Length From Bearing Surface Of Wrenching Feature To End Of First	Diameter:
4.000 inches	
First Radial Fluid Hole Diameter:	
0.125 inches	
Distance From First Radial Hole Center To End Of Bolt:	
2.750 inches	
Length From Bearing Surface Of Wrenching Feature To Bolt End:	
5.500 inches	
Wrenching Feature Height:	
0.375 inches	

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Hardness Rating:
Between 58.0 rockwell c and 60.0 rockwell c
First End Thread Series Designator:
Unc
First End Thread Size:
0.562 inches
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Nptf
Special Features:
W/alemite fitting
Material:
Steel
Material Specification:
Astm a575 assn standard single material response or astm a663 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0