## NSN 4730-00-004-4746

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-004-4746

Body Style:	
Shoulder	
lead Diameter:	
0.875 inches	
Distance From Centerline To Flat:	
0.344 inches	
Concentric Hole Depth:	
.500 inches	
Concentric Hole Diameter:	
Between 0.097 inches and 0.102 inches	
Overall Length:	
Between 1.974 inches and 1.984 inches	
First End Connection Type:	
hreaded external tube	
First End Style Designator:	
Plain	
First End Thread Class:	
a	
First End Thread Direction:	
Right-hand	
Second End Connection Type:	
hreaded internal pipe	
Second End Style Designator:	
Plain	
Second End Thread Direction:	
Right-hand	
Cotter Pin Hole Diameter:	
Between 0.075 inches and 0.080 inches	
First End Thread Length:	
0.339 inches	
Second End Thread Length:	
0.250 inches	
Vrenching Feature Style:	
Round with wrench flats	
Distance From Bolt End To Hole Center:	
0.140 inches	
First Diameter From Wrenching Feature:	
Between 0.489 inches and 0.491 inches	
Second Diameter From Wrenching Feature:	
Between 0.191 inches and 0.201 inches	
ength From Bearing Surface Of Wrenching Feature To End Of First Diameter:	

Between 1.464 inches and 1.469 inches

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Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
Between 1.526 inches and 1.531 inches
First Radial Fluid Hole Diameter:
Between 0.097 inches and 0.102 inches
Distance From First Radial Hole Center To End Of Bolt:
Between 1.022 inches and 1.027 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
Between 1.803 inches and 1.808 inches
Wrenching Feature Height:
0.125 inches
Hardness Rating:
Between 46.0 rockwell c and 49.0 rockwell c
First End Thread Series Designator:
Unjf
First End Thread Size:
0.250 inches
Second End Thread Size:
0.125 inches
Second End Thread Series Designator:
Npt
Criticality Code Justification:
Feat
Special Features:
Flight safety critical
Material:
Steel
Material Specification:
Fsc-26512-g-1010 mfr ref single material response
Surface Treatment:
Chromium
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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