NSN 4730-00-287-5115

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-287-5115	
Body Style:	
Plain	
Concentric Hole Depth:	
1.100 inches	
Concentric Hole Diameter:	
Between 0.099 inches and 0.104 inches	
Overall Length:	
Between 1.891 inches and 1.906 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 external tube	
Cotter Pin Hole Diameter:	
0.106 inches	
Width Across Flats:	
Between 0.740 inches and 0.752 inches	
First End Thread Length:	
Between 0.391 inches and 0.406 inches	
Wrenching Feature Style:	
Hexagon	
Distance From Bolt End To Hole Center:	

Between 0.141 inches and 0.156 inches

First Diameter From Wrenching Feature:

Between 0.498 inches and 0.499 inches

Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:

1.250 inches

First Radial Fluid Hole Diameter:

Between 0.069 inches and 0.074 inches

Distance From First Radial Hole Center To End Of Bolt:

Between 1.009 inches and 1.014 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

Between 1.641 inches and 1.656 inches

Wrenching Feature Height:

0.242 inches

First End Thread Series Designator:

Unf

NSN 4730-00-287-5115 Fluid Passage Bolt - Page 2 of 2



First End Thread Size:
0.500 inches
Criticality Code Justification:
Bbkl
Special Features:
Fitting part no. Nas516-1, in head
Material:
Steel
Material Specification:
Mil-s-5000 military specification single material response or mil-s-5626 military specification single material response or mil-s-6049 military
specification single material response or mil-s-6098 military specification single material response or mil-s-8503 military specification sing
material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
_c+77-1061 lockheed-calif mfr ref single treatment response
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A121a0
Mil-std (military Standard):
Mil-s-5000 spec.