NSN 4730-00-145-4701

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-145-4701

Body Style:	
Body wrenching	
Extended Washer Diameter:	
0.625 inches	
Concentric Hole Diameter:	
0.078 inches	
Overall Length:	
1.266 inches	
First End Connection Type:	
Threaded external tube	
First End Style Designator:	
Inverted flare	
First End Thread Class:	
3a	
First End Thread Direction:	
Right-hand	
Second End Connection Type:	
Threaded external tube	
Second End Style Designator:	
Plain	
Second End Thread Class:	
3a	
Second End Thread Direction:	
Right-hand	
Cotter Pin Hole Diameter:	
0.062 inches	
Width Across Flats:	
0.500 inches	
First End Thread Length:	
0.625 inches	
Second End Thread Length:	
0.308 inches	
Wrenching Feature Style:	
Extended washer	
Distance From Bolt End To Hole Center:	
0.562 inches	
First Diameter From Wrenching Feature:	
0.315 inches	
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:	
0.180 inches	
First Radial Fluid Hole Diameter:	
0.062 inches	

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Distance From First Radial Hole Center To End Of Bolt:

0.585 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

0.723 inches

Wrenching Feature Height:

0.238 inches

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

First End Thread Series Designator:

Unf

First End Seat Angle:

15.0 degrees

First End Thread Size:

0.312 inches

Second End Thread Size:

0.250 inches

Second End Thread Series Designator:

Unf

Material:

Titanium alloy, ams 4928

Material Specification:

81343-ams6322 assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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