NSN 4730-01-129-5591

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-129-5591

Dady Chyle.
Body Style: Relieved
Concentric Hole Depth:
0.857 inches
Concentric Hole Diameter:
0.125 inches
Overall Length:
1.397 inches
First End Connection Type:
Threaded external boss
First End Style Designator:
External seat for gasket seal (boss)
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Width Across Flats:
0.562 inches
First End Thread Length: 0.133 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.420 inches
Second Diameter From Wrenching Feature:
0.310 inches
Third Diameter From Wrenching Feature:
0.420 inches
Fourth Diameter From Wrenching Feature:
0.310 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.099 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.340 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
0.534 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
0.734 inches
First Radial Fluid Hole Diameter:
0.125 inches
Distance From First Radial Hole Center To End Of Bolt:
0.806 inches

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Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.297 inches
Wrenching Feature Height:
0.100 inches
First End Thread Series Designator:
Unjf
First End Thread Size:
0.312 inches
Material:
Titanium alloy, mil-t-9047, ty iii, comp a
Material Specification:
Ams 6931 assn standard 1st material response and ams 4928q assn standard 2nd material response
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: