NSN 4730-00-869-5766

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-869-5766

Body Style:
Relieved
Concentric Hole Depth:
0.630 inches
Concentric Hole Diameter:
0.062 inches
Overall Length:
Between 0.980 inches and 1.012 inches
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Width Across Flats:
0.434 inches
First End Thread Length:
0.402 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.250 inches
Second Diameter From Wrenching Feature:
0.190 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.188 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.438 inches
First Radial Fluid Hole Diameter:
0.062 inches
Distance From First Radial Hole Center To End Of Bolt:
0.530 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
0.840 inches
Wrenching Feature Height:
Between 0.140 inches and 0.172 inches
First End Thread Series Designator:
Unf
First End Seat Angle:
45.0 degrees
First End Thread Size:
0.250 inches
Special Features:
0.125 in. Diameter pin included

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Material:
Steel comp 431
Material Specification:
Mil-s-18732 military specification single material response
Surface Treatment:
Passivate
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Mil-std (military Standard):

Mil-s-18732 spec.

Fiig: A121a0