NSN 4730-00-083-3960

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-083-3960

Body Style:
Plain
Head Diameter:
1.000 inches
Distance From Centerline To Flat:
0.380 inches
Concentric Hole Depth:
1.008 inches
Concentric Hole Diameter:
0.125 inches
Overall Length:
2.250 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Flared tube
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Thread Class:
2b
Second End Thread Direction:
Right-hand
First End Thread Length:
0.560 inches
Second End Thread Length:
Between 0.808 inches and 0.818 inches
Wrenching Feature Style:
Dee
First Diameter From Wrenching Feature:
0.435 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
2.030 inches
First Radial Fluid Hole Diameter:
0.125 inches
Distance From First Radial Hole Center To End Of Bolt:
1.248 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
2.060 inches
Wrenching Feature Height:
0.190 inches

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Hardness Rating:
Between 40.0 rockwell c and 43.0 rockwell c
First End Thready Qty Per Inch (tpi):
20
First End Thread Series Designator:
Unf
First End Seat Angle:
Between 0.2 radians and 0.3 radians
First End Thread Size:
0.438 inches
Second End Thready Qty Per Inch (tpi):
28
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Unf
Material:
Steel
Material Specification:
Mil-s-5626 military specification single material response
Surface Treatment:
Surface Treatment.
Cadmium
Cadmium
Cadmium Shelf Life:
Cadmium Shelf Life: N/a
Cadmium Shelf Life: N/a
Cadmium Shelf Life: N/a Unit Of Measure:
Cadmium Shelf Life: N/a Unit Of Measure: Demilitarization:
Cadmium Shelf Life: N/a Unit Of Measure: Demilitarization: No
Cadmium Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: