NSN 4730-00-963-5333

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-963-5333

Body Style:
Stepped
Concentric Hole Depth:
0.620 inches
Concentric Hole Diameter:
0.080 inches
Overall Length:
1.625 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
0.062 inches
Width Across Flats:
Between 0.367 inches and 0.376 inches
First End Thread Length:
0.587 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.070 inches
First Diameter From Wrenching Feature:
Between 0.186 inches and 0.189 inches
Second Diameter From Wrenching Feature:
0.150 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.170 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
Between 0.878 inches and 0.938 inches
First Radial Fluid Hole Diameter:
Between 0.049 inches and 0.051 inches
Distance From First Radial Hole Center To End Of Bolt:
1.125 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.500 inches
Wrenching Feature Height:
0.125 inches

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Hardness Rating:

Between 26.0 rockwell c and 34.0 rockwell c

First End Thread Series Designator:

Unf

First End Thread Size:

0.190 inches

Material:

Stainless steel

Material Specification:

Ams-5637 assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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