NSN 4730-00-181-9492

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-181-9492

Body Style:
Plain
Concentric Hole Depth:
0.625 inches
Concentric Hole Diameter:
0.086 inches
Overall Length:
Between 1.101 inches and 1.118 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Width Across Flats:
Between 0.551 inches and 0.562 inches
First End Thread Length:
0.375 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.375 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.250 inches
First Radial Fluid Hole Diameter:
Between 0.084 inches and 0.089 inches
Distance From First Radial Hole Center To End Of Bolt:
0.356 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
0.875 inches
Wrenching Feature Height:
Between 0.226 inches and 0.243 inches
Hardness Rating:
Between 19.0 rockwell c and 30.0 rockwell c
First End Thready Qty Per Inch (tpi):
16
First End Thread Series Designator:
Unc
First End Thread Size:
0.375 inches

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Material:

Steel comp 1030 and steel comp 1045

Material Specification:

Qq-s-634 federal specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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