NSN 4730-00-056-2268

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-056-2268

Body Style:
Plain
Concentric Hole Depth:
1.980 inches
Concentric Hole Diameter:
0.116 inches
Overall Length:
1.980 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded internal tube
Second End Style Designator:
High pressure flare
Second End Thread Class:
3b
Second End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
Between 0.159 inches and 0.166 inches
Width Across Flats:
Between 0.741 inches and 0.752 inches
First End Thread Length:
0.780 inches
Second End Thread Length:
0.600 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
1.500 inches
First Diameter From Wrenching Feature:
Between 0.369 inches and 0.375 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.240 inches
First Radial Fluid Hole Diameter:
Between 0.107 inches and 0.112 inches

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Distance From First Radial Hole Center To End Of Bolt:
0.190 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.020 inches
Wrenching Feature Height:
0.960 inches
Hardness Rating:
Between 26.0 rockwell c and 33.0 rockwell c
First End Thread Series Designator:
Unf
First End Thread Size:
0.375 inches
Second End Thread Size:
0.500 inches
Second End Thread Series Designator:
Unf
Special Features:
Three cotter pin holes thru
Material:
Steel
Material Specification:
Ams6415 assn standard all material responses
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 type 1 class 2 federal specification all treatment responses
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A121a0