NSN 4730-00-358-6416

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-358-6416
Body Style:
Relieved
Concentric Hole Depth:
Between 0.880 inches and 0.900 inches
Concentric Hole Diameter:
Between 0.189 inches and 0.199 inches
Overall Length:
Between 1.410 inches and 1.450 inches
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Width Across Flats:
Between 0.865 inches and 0.877 inches
First End Thread Length:
Between 0.336 inches and 0.356 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.479 inches and 0.483 inches
Second Diameter From Wrenching Feature:
Between 0.340 inches and 0.360 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
Between 0.730 inches and 0.750 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
Between 0.814 inches and 0.854 inches
First Radial Fluid Hole Diameter:
Between 0.135 inches and 0.145 inches
Distance From First Radial Hole Center To End Of Bolt:
Between 0.810 inches and 0.830 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
Between 1.170 inches and 1.190 inches
Wrenching Feature Height:
Between 0.240 inches and 0.260 inches
First End Thready Qty Per Inch (tpi):
20
First End Thread Series Designator:
Unjf
First End Thread Size:
0.437 inches
Material:

Steel

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Material Specification:

Ams 5735 assn standard single material response

Surface Treatment:

Passivate

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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