NSN 4730-00-250-5103

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-250-5103

Body Style:
Body wrenching
Concentric Hole Diameter:
Between 0.055 inches and 0.060 inches
Overall Length:
1.925 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 external tube
Second End Thread Class:
3a
Second End Thread Direction:
Right-hand
Width Across Flats:
Between 0.684 inches and 0.691 inches
First End Thread Length:
0.401 inches
Second End Thread Length:
0.321 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.434 inches and 0.435 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
Between 0.776 inches and 0.786 inches
First Radial Fluid Hole Diameter:
0.172 inches
Distance From First Radial Hole Center To End Of Bolt:
0.800 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.187 inches
Wrenching Feature Height:
0.199 inches

Unf

First End Thread Series Designator:

NSN 4730-00-250-5103

Fluid Passage Bolt - Page 2 of 2



First End Thread Size:
0.438 inches
Second End Thread Size:
0.438 inches
Second End Thread Series Designator:
Unf
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-225/6 federal specification single material response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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