## NSN 4730-00-729-5905

Fluid Passage Bolt - Page 1 of 2

**Body Style:**Body wrenching



View Online at https://aerobasegroup.com/nsn/4730-00-729-5905

Concentric Hole Diameter:
0.172 inches
Overall Length:
2.250 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 Style Designator:
Flared
Second End Thread Class:
3a
Second End Thread Direction:
Right-hand
Width Across Flats:
0.812 inches
First End Thread Length:
0.292 inches
Second End Thread Length:
0.475 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.559 inches and 0.560 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
Between 0.963 inches and 0.978 inches
First Radial Fluid Hole Diameter:
0.250 inches
Distance From First Radial Hole Center To End Of Bolt:
Between 0.844 inches and 0.874 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.343 inches
Wrenching Feature Height:
0.219 inches

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First End Thready Qty Per Inch (tpi):
18
First End Thread Series Designator:
Unf
First End Thread Size:
0.562 inches
Second End Seat Angle:
37.0 degrees
Second End Thready Qty Per Inch (tpi):
20
Second End Thread Size:
0.437 inches
Second End Thread Series Designator:
Unf
Material:
Aluminum alloy 2024
Material Specification:
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Qq-a-225/6, t4 federal specification single material response
Qq-a-225/6, t4 federal specification single material response
Qq-a-225/6, t4 federal specification single material response  Surface Treatment:
Qq-a-225/6, t4 federal specification single material response  Surface Treatment:  Anodize
Qq-a-225/6, t4 federal specification single material response  Surface Treatment:  Anodize  Surface Treatment Specification:
Qq-a-225/6, t4 federal specification single material response  Surface Treatment:  Anodize  Surface Treatment Specification:  Mil-a-8625, type 2 military specification single treatment response
Qq-a-225/6, t4 federal specification single material response  Surface Treatment:  Anodize  Surface Treatment Specification:  Mil-a-8625, type 2 military specification single treatment response  Shelf Life:
Qq-a-225/6, t4 federal specification single material response  Surface Treatment:  Anodize  Surface Treatment Specification:  Mil-a-8625, type 2 military specification single treatment response  Shelf Life:  N/a
Qq-a-225/6, t4 federal specification single material response  Surface Treatment:  Anodize  Surface Treatment Specification:  Mil-a-8625, type 2 military specification single treatment response  Shelf Life:  N/a
Qq-a-225/6, t4 federal specification single material response  Surface Treatment:  Anodize  Surface Treatment Specification:  Mil-a-8625, type 2 military specification single treatment response  Shelf Life:  N/a  Unit Of Measure:
Qq-a-225/6, t4 federal specification single material response  Surface Treatment:  Anodize  Surface Treatment Specification:  Mil-a-8625, type 2 military specification single treatment response  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:
Qq-a-225/6, t4 federal specification single material response  Surface Treatment:  Anodize  Surface Treatment Specification:  Mil-a-8625, type 2 military specification single treatment response  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  No
Qq-a-225/6, t4 federal specification single material response  Surface Treatment:  Anodize  Surface Treatment Specification:  Mil-a-8625, type 2 military specification single treatment response  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  No  Fiig: