NSN 4730-01-189-6594

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-189-6594

Body Style:
Shoulder
Head Diameter:
1.000 inches
Distance From Centerline To Flat:
0.500 inches
Concentric Hole Depth:
1.984 inches
Concentric Hole Diameter:
0.250 inches
Overall Length:
3.063 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Flared
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded internal pipe
Second End Style Designator:
Plain
Second End Thread Direction:
Right-hand
First End Thread Length:
1.094 inches
Second End Thread Length:
1.875 inches
Wrenching Feature Style:
Round with wrench flats
First Diameter From Wrenching Feature:
Between 0.747 inches and 0.749 inches
Second Diameter From Wrenching Feature:
0.500 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
1.906 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
2.031 inches
First Radial Fluid Hole Diameter:
0.094 inches

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Distance From First Radial Hole Center To End Of Bolt:

2.625 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

2.875 inches

Wrenching Feature Height:

0.188 inches

First End Thread Series Designator:

Unc

First End Seat Angle:

45.0 degrees

First End Thread Size:

0.625 inches

Second End Thread Size:

0.125 inches

Second End Thread Series Designator:

Nptf

Special Features:

Third radial fluid hole 0.094 inch diameter thru; 0.688 inch distance third radial hole center from second radial hole center

Material:

Nickel alloy

Material Specification:

Qq-n-286, class a federal specification single material response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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