NSN 4730-01-425-7677

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-425-7677

Body Style:
Plain
Concentric Hole Depth:
3.546 inches
Concentric Hole Diameter:
0.160 inches
Overall Length:
7.359 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:
Double compression
Second End Thread Class:
3b
Second End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
0.141 inches
End Application:
Aircraft, airlifter c-17a
Width Across Flats:
Between 0.807 inches and 0.938 inches
First End Thread Length:
0.728 inches
Second End Thread Length:
0.188 inches
Wrenching Feature Style:
Hexagon
Hexagon
Hexagon Distance From Bolt End To Hole Center:
Hexagon Distance From Bolt End To Hole Center: 0.182 inches First Diameter From Wrenching Feature: 0.6249 inches
Hexagon Distance From Bolt End To Hole Center: 0.182 inches First Diameter From Wrenching Feature:

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First Radial Fluid Hole Diameter:

0.125 inches

Distance From First Radial Hole Center To End Of Bolt:

3.813 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

7.040 inches

Wrenching Feature Height:

Between 0.312 inches and 0.327 inches

First End Thread Series Designator:

Unjf

First End Thread Size:

0.625 inches

Second End Thread Size:

0.250 inches

Second End Thread Series Designator:

Unjf

Material:

Titanium

Material Specification:

Dms 2263 cl 3, grade b mfr ref single material response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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