

View Online at <https://aerobasegroup.com/nsn/4730-00-139-3421>

Body Style:

Head Diameter:

1.500 inches

Distance From Centerline To Flat:

0.615 inches

Concentric Hole Depth:

2.430 inches

Concentric Hole Diameter:

Between 0.215 inches and 0.222 inches

Overall Length:

3.412 inches

Second End Thread Class:

3b

Second End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

Between 0.139 inches and 0.145 inches

End Application:

C-5 galaxy; b-52 stratofortress

Second End Thread Length:

0.250 inches

Wrenching Feature Style:

Round with wrench flats

Distance From Bolt End To Hole Center:

0.168 inches

First Diameter From Wrenching Feature:

0.999 inches

Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:

2.460 inches

Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:

2.535 inches

First Radial Fluid Hole Diameter:

Between 0.061 inches and 0.066 inches

Distance From First Radial Hole Center To End Of Bolt:

1.930 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

3.202 inches

Wrenching Feature Height:

0.210 inches

Min. Tensile Strength (psi):

20000 pounds per square inch

Second End Thready Qty Per Inch (tpi):

28

Second End Thread Size:

0.250 inches

Second End Thread Series Designator:

Unf

Criticality Code Justification:

Feat

Special Features:

Weapon sytem esential

Material:

Steel

Material Specification:

Mil-s-5000, cond c4 military specification single material response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A121a0

Mil-std (military Standard):

Mil-s-5000 spec.