

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:**

--

**Demilitarization:**

No

**Fig:**

A121a0

**Mil-std (military Standard):**

Mil-s-5000 spec.