# NSN 5306-00-207-2305

Shear Bolt - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5306-00-207-2305

#### **Thread Class:**

3a

## Thread Length:

Between 0.328 inches and 0.375 inches

### Fastener Length:

Between 1.203 inches and 1.250 inches

#### Head Style:

Hexagon

**Head Height:** 

0.094 inches

#### Width Between Flats:

Between 0.365 inches and 0.377 inches

#### Grip Diameter:

Between 0.1885 inches and 0.1894 inches

#### Single Shear Strength:

2690 pounds per square inch

Thread Diameter:

0.190 inches

#### Grip Length:

0.875 inches

Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

#### Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

#### Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4037

## Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-8503 military specification 5th material response or mil-s-8695 military specification 6th material response

#### **Thread Series Designator:**

Unjf Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A003b0 Mil-std (military Standard):

Mil-s-5626 spec.

