# NSN 5306-01-527-1056

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#### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.267 inches

### Fastener Length:

1.776 inches

#### **Head Style:**

Hexagon

#### Head Height:

0.110 inches

#### Width Between Flats:

Between 0.367 inches and 0.376 inches

#### Grip Diameter:

Between 0.189 inches and 0.190 inches

**End Application:** 

B-52 aircraft

### **Thread Diameter:**

0.190 inches

## Grip Length:

1.500 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

## Product Name:

Bolt, shear-hexagon head modified, 95 ksi fsu, short thread

## Material:

Steel comp 4140

# Material Specification:

4140 military specification single material response

## Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

# Thread Series Designator:

Unf

# Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

spec.

