## NSN 5306-00-826-6037

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-826-6037

Thread	Class.
Incau	Class.

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

1.094 inches

#### Fastener Length:

6.406 inches

#### Head Style:

Hexagon

Head Height:

Between 0.390 inches and 0.422 inches

#### Width Between Flats:

Between 1.053 inches and 1.066 inches

#### Thread Diameter:

#### 0.750 inches

Grip Length:

5.312 inches

#### **Features Provided:**

Finished head

## Thready Qty Per Inch (tpi):

16

## Min. Tensile Strength (psi):

125000 pounds per square inch

#### Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

#### Material:

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

#### Material Specification:

Mil-b-6812 military specification all material responses

#### Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

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

Unf

Shelf Life:

N/a

#### Unit Of Measure:

--

#### Demilitarization:

No

# NSN 5306-00-826-6037

Machine Bolt - Page 2 of 2

**Fiig:** A003b0

Mil-std (military Standard):

Mil-b-6812 spec.

