# NSN 5306-00-143-2012

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#### Thread Class:

3a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 0.630 inches and 0.690 inches

#### Fastener Length:

1.500 inches

#### Head Style:

Hexagon

#### Head Height:

Between 0.134 inches and 0.150 inches

### Width Between Flats:

Between 0.367 inches and 0.376 inches

### Hole Diameter:

## 0.047 inches

End Application:

Spec item

### Thread Diameter:

0.190 inches

### Grip Length:

Between 0.810 inches and 0.870 inches

### Hole Quantity:

1

### Hole Type:

Drilled

### Features Provided:

Finished head

### Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

130000 pounds per square inch

### Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

### Minimum Yield Strength:

85000 pounds per square inch

## Hole Configuration Style:

Hexagon flats

## Surface Finish:

32.0 microinches threads

### Material:

Iron alloy 660

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Material Specification:

Ams 5731 assn standard single material response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0