# NSN 5305-01-490-3464

Socket Head Cap Screw - Page 1 of 2



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Thread	Class:
meau	01035.

3a

**Thread Direction:** 

**Right-hand** 

## **Thread Length:**

0.498 inches

#### Fastener Length:

0.625 inches

#### **Head Style:**

Flat countersunk

#### **Head Diameter:**

0.411 inches

#### Locking Feature:

Patch threads

#### Internal Drive Style:

# Hexagon

# **Thread Diameter:**

0.190 inches

### Width Across Flats:

0.125 inches

# Thready Qty Per Inch (tpi):

24

#### Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

#### **Countersink Angle:**

82.0 degrees

#### **Special Features:**

Critical item hydrogen embrittlement relief required

#### Material:

Steel

#### Material Specification:

66 federal standard single material response

#### Surface Treatment:

Zinc and chromate

#### Surface Treatment Specification:

Qq-z-325, type 2, cl 3 federal specification single treatment response

### **Thread Series Designator:**

Unc

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

