# NSN 5306-01-161-2593

Square Neck Bolt - Page 1 of 2



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**Thread Direction:** 

**Right-hand** 

**Thread Length:** 

25.0 millimeters

# Fastener Length:

38.00 millimeters

## Head Style:

Pan no. 2

#### Head Diameter:

19.0 millimeters

#### **Head Height:**

5.0 millimeters

#### Neck Length:

Between 2.35 millimeters and 2.60 millimeters

#### Thread Diameter:

10.0 millimeters

## Min. Tensile Strength (psi):

1040 megapascals

## Hardness Rating:

33.0 rockwell c and 39.0 rockwell c

## Minimum Yield Strength:

940 megapascals

## **Thread Pitch In Millimeters:**

1.5

## Neck Width:

10.05 millimeters

## **Special Features:**

Color yellow; nylon locking element in threads

## Material:

Steel comp 4037 or steel comp 4135

## **Material Specification:**

Sae assn standard all material responses

## Surface Treatment:

Zinc and chromate

## Surface Treatment Specification:

Gm 4342-m code 20d48, fscm 52788 mfr ref single treatment response

# **Thread Series Designator:**

М

Shelf Life:

N/a

# Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

