## NSN 5305-00-021-2578

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.330 inches

## Fastener Length:

6.260 inches

### Head Style:

Flat chamfer

#### Head Diameter:

0.250 inches

## Head Height:

0.300 inches

## Shoulder Diameter:

0.187 inches first shoulder

## Shoulder Length:

5.570 inches first shoulder and 5.590 inches first shoulder

## Internal Drive Style:

Slot

## Thread Diameter:

0.138 inches

## Thready Qty Per Inch (tpi):

32

## Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

## Shoulder Shape:

Round all shoulders

## **Special Features:**

3rd shoulder 0.172 in. Diameter by 0.250 in. Lg, 4th shoulder 0.116 in. Diameter 0.029 in. Lg, 5th shoulder 0.187 in. Diameter by 0.041 in. Lg

## Material:

Steel comp 416

## **Material Specification:**

Qq-s-763 federal specification single material response

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Mil-f-14072 military specification single treatment response

## Thread Series Designator:

Unc

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-14072 spec.

