## NSN 5306-01-129-0563

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.443 inches and 0.493 inches

### Fastener Length:

Between 1.078 inches and 1.108 inches

#### Head Style:

Spline extended washer

### Head Height:

Between 0.194 inches and 0.234 inches

## Width Between Flats:

Between 0.222 inches and 0.227 inches

### **Extended Washer Diameter:**

Between 0.460 inches and 0.470 inches

### **Extended Washer Thickness:**

Between 0.026 inches and 0.046 inches

## **Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

## Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Thread Diameter:

0.250 inches

## Grip Length:

Between 0.615 inches and 0.635 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

220000 pounds per square inch

## Distance From Head Largest Bearing Surface To Shank Hole Center:

0.886 inches first hole and 0.926 inches first hole

Material:

Steel comp xm-13

## **Material Specification:**

Ams 5629 assn standard single material response

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unjf

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

