# NSN 5305-01-338-7582

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# Thread Class:

3a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 2.795 inches and 2.874 inches

# Fastener Length:

Between 2.859 inches and 2.906 inches

## Head Style:

Hexagon

Head Height:

Between 0.105 inches and 0.120 inches

## Width Between Flats:

Between 0.305 inches and 0.314 inches

# Internal Drive Style:

Cross recess type 1

#### Thread Diameter:

0.190 inches

### Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

# Screw Material:

Iron alloy 660

## Screw Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

#### **Screw Surface Treatment:**

Passivate

## Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## Bearing Surface Of Head Surface Finish:

63.0 microinches

#### Thread Surface Finish:

32.0 microinches

#### **Thread Series Designator:**

Unjf

#### Specification Data:

80205-nas1802 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

