# NSN 5306-01-195-7942

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# Thread Class:

3a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 0.490 inches and 0.510 inches

#### Fastener Length:

Between 0.678 inches and 0.698 inches

#### Head Style:

Double hexagon w/hole

#### Head Height:

Between 0.244 inches and 0.264 inches

#### Width Between Flats:

Between 0.304 inches and 0.313 inches

#### **Extended Washer Diameter:**

Between 0.465 inches and 0.475 inches

#### **Extended Washer Thickness:**

Between 0.032 inches and 0.052 inches

#### **Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

#### **Thread Diameter:**

0.250 inches

### Grip Length:

0.188 inches

#### Thready Qty Per Inch (tpi):

28

#### Min. Tensile Strength (psi):

220000 pounds per square inch

#### Material:

Steel comp h11

#### Material Specification:

Ams 6487 assn standard single material response

#### Surface Treatment:

Nickel and cadmium and chromate

#### Surface Treatment Specification:

Ams 2416 assn standard single treatment response

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

Unjf

# **Specification Data:**

80205-nas1785 professional/industrial association standard

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

