## NSN 5305-00-964-5985

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#### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.688 inches and 0.750 inches

#### Fastener Length:

0.750 inches

#### Head Style:

Flat countersunk

#### Head Diameter:

Between 0.231 inches and 0.279 inches

#### Internal Drive Style:

Torque set

#### **Thread Diameter:**

0.138 inches

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

32

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

140000 pounds per square inch

#### Hardness Rating:

Between 248.0 brinell standard and 321.0 brinell standard

#### **Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

#### Screw Material:

Iron alloy 660

#### Screw Material Specification:

Ams 5735 assn standard single material response

#### Screw Surface Treatment:

Passivate

#### Screw Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

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

Unc

#### Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No

Fiig:

A500d0

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### Mil-std (military Standard):

Mil-s-5002 spec.

