# NSN 5306-00-584-7892

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#### **Thread Class:**

1a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.750 inches and 0.810 inches

#### Fastener Length:

1.750 inches

#### Head Style:

Double hexagon w/hole

#### **Head Height:**

0.330 inches

#### Width Between Flats:

Between 0.304 inches and 0.313 inches

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

0.438 inches

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

Between 0.060 inches and 0.070 inches

#### Thread Diameter:

0.250 inches

# Grip Length:

Between 0.940 inches and 1.000 inches

#### **Features Provided:**

Finished head

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

28

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

130000 pounds per square inch

#### Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

#### Minimum Yield Strength:

85000 pounds per square inch

#### Surface Finish:

63.0 microinches grip

#### Material:

Iron alloy 660

#### Material Specification:

Ams 5735 assn standard single material response

# **Thread Series Designator:**

Unf

# Shelf Life:

N/a



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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

