# NSN 5306-01-357-1298

Shoulder Bolt - Page 1 of 2

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# **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.428 inches and 0.438 inches

# Fastener Length:

Between 1.670 inches and 1.690 inches

#### Head Style:

Double hexagon w/hole

#### **Head Height:**

Between 0.293 inches and 0.313 inches

# Width Between Flats:

0.3125 inches

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

Between 0.428 inches and 0.448 inches

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

0.060 inches

# Shoulder Diameter:

0.307 inches all shoulders and 0.308 inches all shoulders

# Shoulder Length:

1.180 inches all shoulders and 1.190 inches all shoulders

# **End Application:**

F100pw0229 engine

#### **Thread Diameter:**

0.250 inches

# Thready Qty Per Inch (tpi):

28

# Shoulder Shape:

Round all shoulders

#### Material:

Iron alloy 660

# Material Specification:

Ams 7477 assn standard single material response

# **Thread Series Designator:**

Unjf

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

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