# NSN 5306-00-226-4824

Machine Bolt - Page 1 of 2



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# Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.455 inches and 0.625 inches

#### Fastener Length:

Between 0.594 inches and 0.625 inches

#### Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

#### Width Between Flats:

Between 0.489 inches and 0.500 inches

#### End Application:

Family of hemtt vehicles (heavy expanded mobility tactical trucks); rg-33 mrap armored utility vehicl (auv)

#### Thread Diameter:

0.312 inches

#### **Features Provided:**

Finished head

# Thready Qty Per Inch (tpi):

18

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

150000 pounds per square inch

#### Surface Finish:

63.0 microinches threads

#### Material:

Steel

#### **Material Specification:**

Sae j429 grade 8 assn standard single material response or astm a354 grade bd assn standard single material response

#### Surface Treatment:

Zinc and chromate

#### Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response

### Thread Series Designator:

Unc

# Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

# **NSN 5306-00-226-4824** Machine Bolt - Page 2 of 2

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