## NSN 5306-01-196-6741

Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-196-6741



### Thread Class:

2a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 1.750 inches and 2.000 inches

#### Fastener Length:

Between 3.406 inches and 3.500 inches

#### Head Style:

Hexagon

Head Height:

Between 0.455 inches and 0.483 inches

#### Width Between Flats:

Between 1.100 inches and 1.125 inches

#### Locking Feature:

#### Patch threads or strip threads

**Thread Diameter:** 

0.750 inches

#### **Features Provided:**

Finished head

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

10

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

150000 pounds per square inch

#### Hardness Rating:

32.0 rockwell c fastener and 38.0 rockwell c fastener

#### **Special Features:**

Locking feature plastic polyamide

#### Material:

Steel

#### **Material Specification:**

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

#### Surface Treatment:

Zinc fastener and chromate fastener

#### Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response fastener

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

Unc

Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5306-01-196-6741

Machine Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

