

View Online at <https://aerobasegroup.com/nsn/5306-01-556-6439>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.960 inches and 2.020 inches

**Fastener Length:**

Between 1.960 inches and 2.020 inches

**Head Style:**

Chamfer serrated flange

**Head Height:**

Between 0.307 inches and 0.331 inches

**Width Between Flats:**

Between 0.552 inches and 0.562 inches

**Extended Washer Diameter:**

Between 0.771 inches and 0.793 inches

**End Application:**

Mrap - unique nsn - maxxpro cat i

**Thread Diameter:**

0.375 inches

**Features Provided:**

Casehardened

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

16

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

120000 pounds per square inch

**Product Name:**

Bolt, hex flanged 3/8-16 x 2"

**Special Features:**

Case hardness rated at rockwell c 40.0 ; case depth is 0.005 to 0.011 inches; core hardness is rated rockwell c 25.0 to 34.0

**Material:**

Steel

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm f1941, fe/zn 3a assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0