

View Online at <https://aerobasegroup.com/nsn/5306-01-571-0561>

**Thread Class:**

3

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.150 inches and 0.188 inches

**Width Between Flats:**

Between 0.425 inches and 0.438 inches

**Shoulder Length:**

0.150 inches head and 0.188 inches head

**Shoulder Width Across Flats:**

0.484 inches head and 0.505 inches head

**Thread Diameter:**

0.250 inches

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

20

**Shoulder Shape:**

Hexagonal

**Product Name:**

Bolt, hex head

**Material:**

Steel

**Material Specification:**

Grade 5 iaw sae j995 assn standard single material response or ansi/asm e b.18.2.1 assn standard single material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm b633, sc2. Ty iii assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0