

View Online at <https://aerobasegroup.com/nsn/5306-01-447-2810>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.713 inches and 0.733 inches

**Fastener Length:**

0.812 inches

**Head Style:**

Hexagon

**Head Height:**

0.156 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Grip Diameter:**

Between 0.246 inches and 0.249 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.812 inches

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

28

**Product Name:**

Bolt, machine, hexagon head, full shank

**Special Features:**

Shank shall be straight within .003 total per inch of bolt length the concentricity of thread; pd in relation to the shank shall be within .006 fir

**Material:**

Steel

**Test Data Document:**

96906-ms9490 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Thread Series Designator:**

Unjf

**Specification Data:**

96906-ms9490a government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0