

View Online at <https://aerobasegroup.com/nsn/5305-01-629-6690>

**Thread Class:**

3a

**Thread Length:**

0.425 inches

**Head Diameter:**

0.506 inches

**Head Height:**

0.111 inches

**Hole Diameter:**

0.081 inches

**Grip Diameter:**

0.2490 inches

**Point Length:**

0.050 inches

**Point Style:**

Flat

**Internal Drive Style:**

High-torque

**End Application:**

AIRB-US-A40-0MAT

**Thread Diameter:**

0.2500 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

28

**Countersink Angle:**

100.0 degrees

**Product Name:**

Bolt, 100 degree flush head, 160 ksi uts

**Surface Treatment:**

Aluminum

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0