

View Online at <https://aerobasegroup.com/nsn/5305-01-461-0593>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.255 inches and 0.275 inches

**Fastener Length:**

0.530 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

Between 0.208 inches and 0.228 inches

**Width Between Flats:**

0.250 inches

**Extended Washer Diameter:**

Between 0.275 inches and 0.295 inches

**Extended Washer Thickness:**

Between 0.014 inches and 0.022 inches

**Shoulder Diameter:**

0.187 inches first shoulder

**Shoulder Length:**

0.140 inches first shoulder

**Internal Drive Style:**

Slot

**End Application:**

Patriot missile

**Thread Diameter:**

0.164 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0