

View Online at <https://aerobasegroup.com/nsn/5305-00-460-4669>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.400 inches and 0.466 inches

**Fastener Length:**

Between 0.535 inches and 0.581 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.452 inches and 0.510 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.115 inches and 0.135 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

63.0 microinches grip

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Nas621, comp 6al-4v assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0