

View Online at <https://aerobasegroup.com/nsn/5305-00-101-9405>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.354 inches

**Fastener Length:**

Between 0.910 inches and 0.940 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 0.490 inches and 0.510 inches

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

32

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

63.0 microinches head

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Nas 621, 6al-4v assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0