

View Online at <https://aerobasegroup.com/nsn/5305-01-337-5991>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.694 inches

**Fastener Length:**

Between 1.679 inches and 1.709 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.829 inches and 0.892 inches

**Grip Diameter:**

Between 0.4360 inches and 0.4370 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 0.990 inches and 1.010 inches

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

20

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

63.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

**Special Features:**

Red dye or paint on thread end before lubrication

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Bac 5861, cage81205 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0