

View Online at <https://aerobasegroup.com/nsn/5320-01-448-4567>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.422 inches and 0.452 inches

**Head Style:**

Flush countersunk

**Width Between Flats:**

Between 0.075 inches and 0.090 inches

**Shank Diameter:**

Between 0.1635 inches and 0.1640 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.2564 inches and 0.2612 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

C-17

**Grip Length:**

Between 0.120 inches and 0.130 inches

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

32

**Thread Size:**

0.164 inches

**Shear Strength:**

85000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Hi-shear no. 258 mfr ref single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A528u0