

View Online at <https://aerobasegroup.com/nsn/5320-00-070-1142>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.635 inches and 0.655 inches

**Head Style:**

Flush countersunk

**Head Height:**

0.071 inches

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.384 inches and 0.416 inches

**Grip Length:**

Between 0.390 inches and 0.400 inches

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

28

**Thread Size:**

0.250 inches

**Shear Strength:**

125000 single pounds per square inch

**Countersink Angle:**

100.0 degrees

**Material:**

Steel comp 431

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

258, fscm 73197 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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