

View Online at <https://aerobasegroup.com/nsn/5320-01-607-1499>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Identification Code Color:**

Red

**Fastener Length:**

Between 1.0025 inches and 1.0225 inches

**Head Style:**

Flush countersunk

**Head Height:**

Between 0.0394 inches and 0.0415 inches

**Width Between Flats:**

Between 0.104 inches and 0.119 inches

**Shank Diameter:**

Between 0.2021 inches and 0.2026 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.2966 inches and 0.3016 inches

**Collar Outside Diameter:**

Between 0.318 inches and 0.322 inches

**Collarheight:**

Between 0.437 inches and 0.457 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Collar Inside Diameter:**

Between 0.208 inches and 0.212 inches

**End Application:**

1520-01-457-5179

**Grip Length:**

Between 0.6825 inches and 0.6925 inches

**Width Across Flats:**

Between 0.0791 inches and 0.0806 inches

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

32

**Thread Size:**

10.0 inches

**Shear Strength:**

6130 double pounds per square inch

**Countersink Angle:**

100.0 degrees

**Collar Style:**

Threaded break off type

**Product Name:**

100 degrees flush shear head titanium 1/16 grip variation-1/64 oversize hi-lok pin and collar assembly

**Heat Treatment:**

T-6 solution heat treated collar

**Material:**

Titanium alloy bolt

**Material Specification:**

Qq-a-430 or qq-a-225/6 federal specification single material response collar

**Surface Treatment:**

Anodize collar

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response collar

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

**Mil-std (military Standard):**

Mil-a-8625 spec.