

View Online at <https://aerobasegroup.com/nsn/5305-01-620-4966>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.450 inches and 0.490 inches

**Fastener Length:**

0.490 inches

**Head Style:**

Hexagon

**Width Between Flats:**

0.437 inches

**Internal Drive Style:**

Hexagon

**End Application:**

1520-01-599-2203

**Material Accommodated Thickness:**

0.490 inches

**Thread Diameter:**

0.1900 inches

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

32

**Hardness Rating:**

140.0 brinell standard and 262.0 brinell standard sleeve

**Product Name:**

Screw, captive, rigid retaining ring

**Lead Thread Quantity:**

Two

**Special Features:**

Screw assembly to be used with hs6117 retaining ring to captivate to panel and hs5994-03 nutplate

**Color:**

Green head

**Material:**

Stainless steel spring

**Material Specification:**

Astm a582 assn standard 1st material response or ams5640 national std/spec 2nd material response or ams5640 national std/spec 3rd material response or ams5640 national std/spec 4th material response sleeve

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

8v613-hs6116 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0