

View Online at <https://aerobasegroup.com/nsn/5305-01-616-2102>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

0.410 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

0.112 inches

**Width Between Flats:**

Between 0.306 inches and 0.312 inches

**Extended Washer Diameter:**

0.360 inches

**Extended Washer Thickness:**

Between 0.015 inches and 0.025 inches

**Internal Drive Style:**

W/o internal drive

**End Application:**

1520-01-355-8250

**Material Accommodated Thickness:**

Between 0.063 inches and 0.125 inches

**Thread Diameter:**

0.1900 inches

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

32

**Min. Tensile Strength (psi):**

2000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 41.0 rockwell c fastener

**Product Name:**

Screw, captive

**Special Features:**

Sleeve is made of cres 304 per ams-qq-s-763, is not rated for hardness and is cadmium plated per ams-qq-p-416 type ii, cl 2

**Material:**

Steel comp 8740 fastener

**Material Specification:**

Ams6322 or equiv national std/spec single material response fastener

**Surface Treatment:**

Cadmium fastener

**Surface Treatment Specification:**

Qq-p-416, ty ii, cl 2 federal standard single treatment response fastener

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0