

View Online at <https://aerobasegroup.com/nsn/5305-01-553-3542>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Fastener Length:**

0.800 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.358 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.157 inches and 0.159 inches

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

36

**Countersink Angle:**

100.0 degrees

**Product Name:**

Stud assembly, flush

**Lead Thread Quantity:**

Four

**Special Features:**

Recess plug depth 0.130 - 0.150 inches; stud diameter 0.247 - 0.249 inches; interior threads

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2 cl2 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-6049 spec.