

View Online at <https://aerobasegroup.com/nsn/5305-01-162-2363>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.235 inches and 0.265 inches

**Fastener Length:**

Between 0.645 inches and 0.675 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.299 inches and 0.329 inches

**Head Height:**

Between 0.076 inches and 0.106 inches

**Internal Drive Style:**

Slot

**End Application:**

Phalanx; ticonderoga class cg (47); virginia class cgn (41); spruance classdd (963); forrestal class cv; nimitz class cvn; kidd class ddg; arleigh burke class ddg; oliver perry class ffg

**Material Accommodated Thickness:**

Between 0.195 inches and 0.225 inches

**Thread Diameter:**

0.164 inches

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

32

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

140000 pounds per square inch

**Material:**

Iron alloy 660 fastener

**Material Specification:**

Qq-a-225/8 federal specification single material response stand-off

**Surface Treatment:**

Passivate secondary washer

**Surface Treatment Specification:**

Qq-p-35, type 2 federal specification single treatment response secondary washer

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-a-8625 spec.