

View Online at <https://aerobasegroup.com/nsn/5305-00-850-6354>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Binding

**Head Diameter:**

Between 0.171 inches and 0.181 inches

**Head Height:**

Between 0.041 inches and 0.046 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.086 inches

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

56

**Screw Material:**

Steel comp 1010 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 416se or steel comp 416 or steel comp 1019 or steel comp 1020

**Screw Material Specification:**

Fed standard 66 federal standard 1st material response or federal standard 66 federal standard 2nd material response or federal standard 66 federal standard 3rd material response or federal standard 66 federal standard 4th material response or mil-s-862, class 6 military specification 5th material response or mil-s-862, class 6 military specification all material responses or federal standard 66 federal standard 6th material response or federal standard 66 federal standard 7th material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Fps-486-2, magnavox corporation mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-862 spec.