

View Online at <https://aerobasegroup.com/nsn/5306-01-312-4948>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.780 inches and 0.919 inches

**Fastener Length:**

1.210 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.505 inches and 0.564 inches

**Counterbore Diameter:**

Between 0.2187 inches and 0.2217 inches

**Counterbore Depth:**

0.110 inches

**Concentric Hole Diameter:**

Between 0.263 inches and 0.273 inches

**Thread Diameter:**

0.375 inches

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

24

**Countersink Angle:**

100.0 degrees

**Special Features:**

Malso furnished with wire 17-7 ph per ams 5673; passivate per qq-p-35 type 1 wire condition ch900 per mil-h-6875; surface treatment of unthreaded shank and conical surface of head 32.0; 2 external slots on fastener

**Material:**

Steel comp 4140 or steel comp 8740

**Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Mil-c-83488 type 2 cl 3 military specification single treatment response

**Style Designator:**

Counterbore unthreaded

**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-5626 spec.