

View Online at <https://aerobasegroup.com/nsn/5305-00-550-2598>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.180 inches and 0.240 inches

**Fastener Length:**

Between 0.990 inches and 1.010 inches

**Head Style:**

Binding

**Head Diameter:**

Between 0.359 inches and 0.391 inches

**Head Height:**

Between 0.078 inches and 0.110 inches

**First Diameter From Head:**

Between 0.184 inches and 0.186 inches

**Second Diameter From Head:**

Between 0.090 inches and 0.095 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.740 inches and 0.760 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

Between 0.770 inches and 0.810 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

**Externally Relieved Body Diameter Quantity:**

2

**Special Features:**

Cadmium plate 0.00015 in. Thk

**Material:**

Steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740

**Material Specification:**

Mil-s-6758 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military specification 3rd material response or mil-s-6049 military specification 4th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6758 spec.