

View Online at <https://aerobasegroup.com/nsn/5365-01-130-4382>

**Thread Class:**

2a external

**Thread Direction:**

Right-hand external

**Thread Length:**

0.265 inches external and 0.290 inches external

**Head Height:**

Between 0.295 inches and 0.325 inches

**Overall Length:**

Between 0.650 inches and 0.690 inches

**Connection Style:**

Plain

**Body Core Diameter:**

Between 0.224 inches and 0.234 inches

**Core Depth:**

Between 0.530 inches and 0.570 inches

**Head Type:**

Solid

**Body Type:**

Cored

**Thread Size:**

0.500 inches external

**Material:**

Steel comp 1113 or steel comp 1117 or steel comp 1118 or steel comp 1137 or steel comp 12114

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 class 3 federal specification single treatment response

**Style Designator:**

Plug, machine

**Thread Series Designator:**

Unf external

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A208a0

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

Mil-f-18866 spec.