

View Online at <https://aerobasegroup.com/nsn/5365-01-109-1914>

**Thread Class:**

2a external

**Thread Direction:**

Right-hand external

**Thread Length:**

0.282 inches external and 0.312 inches external

**Head Diameter:**

Between 0.610 inches and 0.640 inches

**Head Height:**

Between 0.073 inches and 0.113 inches

**Overall Length:**

Between 0.438 inches and 0.468 inches

**Connection Style:**

Plain

**Body Core Diameter:**

Between 0.174 inches and 0.182 inches

**Core Depth:**

Between 0.300 inches and 0.330 inches

**Head Core Diameter:**

Between 0.187 inches and 0.190 inches

**Head Type:**

Cored

**Body Type:**

Cored

**Thread Size:**

0.500 inches external

**Material:**

Steel comp 1113

**Material Specification:**

Astm-a108 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 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):**

spec.