

View Online at <https://aerobasegroup.com/nsn/5365-00-342-0432>

**Thread Class:**

3a external

**Thread Direction:**

Right-hand external

**Thread Length:**

0.160 inches external and 0.210 inches external

**Head Diameter:**

Between 0.520 inches and 0.522 inches

**Head Height:**

Between 0.050 inches and 0.060 inches

**Overall Length:**

Between 0.320 inches and 0.340 inches

**Connection Style:**

Plain

**Thread Size:**

0.500 inches external

**Material:**

Magnesium alloy az31b or magnesium alloy

**Material Specification:**

Qq-m-31 federal specification 1st material response or qq-m-31, comp az61a federal specification 2nd material response

**Surface Treatment:**

Dichromate

**Surface Treatment Specification:**

Mil-m-3171, type 3 military 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-m-3171 spec.