

View Online at <https://aerobasegroup.com/nsn/5365-01-381-3797>

**Thread Class:**

3a external

**Thread Direction:**

Right-hand external

**Thread Length:**

0.320 inches external

**Head Height:**

0.250 inches

**Overall Length:**

0.650 inches

**Connection Style:**

Plain

**Body Core Diameter:**

0.219 inches

**Core Depth:**

0.340 inches

**Head Core Diameter:**

0.500 inches

**Head Type:**

Cored

**Body Type:**

Cored

**Thread Size:**

0.500 inches external

**Criticality Code Justification:**

Thsd

**Special Features:**

Safety critical thread according to mil-s-7742

**Material:**

Steel comp 1137

**Material Specification:**

Ams 5024 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard 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:**

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