

View Online at <https://aerobasegroup.com/nsn/5365-00-397-6729>

**Thread Class:**

2a external

**Thread Direction:**

Right-hand external

**Thread Length:**

0.351 inches and 0.361 inches external

**Head Height:**

Between 0.197 inches and 0.207 inches

**Overall Length:**

Between 0.650 inches and 0.670 inches

**Connection Style:**

Plain

**Head Core Diameter:**

Between 0.433 inches and 0.448 inches

**Head Type:**

Cored

**Body Type:**

Solid

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

16 external

**Thread Size:**

0.750 inches external

**Seat Angle:**

45.0 degrees

**Criticality Code Justification:**

Feat

**Seat Radius:**

0.275 inches

**Special Features:**

Critical--surface between threads and head has a 32.0 microinch finish. Seat has one slot across end, 0.060 in. Wide and 0.080 in. Deep.

**Material:**

Steel

**Material Specification:**

Ams5639 assn standard single material 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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