

View Online at <https://aerobasegroup.com/nsn/5365-01-125-2089>

**Thread Class:**

3a external

**Thread Pitch Diameters:**

+0.2827/+0.2854 inches external

**Thread Direction:**

Right-hand external

**Thread Length:**

0.220 inches external

**Head Height:**

Between 0.080 inches and 0.085 inches

**Overall Length:**

0.370 inches

**Connection Style:**

External seat for gasket seal

**Body Core Diameter:**

Between 0.171 inches and 0.176 inches

**Core Depth:**

0.220 inches

**Head Type:**

Solid

**Body Type:**

Cored

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

24 external

**Thread Size:**

0.312 inches external

**Seat Angle:**

30.0 degrees

**Material:**

Steel comp 17-4ph

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ps 13001, fscm 76301 mfr ref single treatment response

**Style Designator:**

Plug, machine

**Thread Series Designator:**

Unjf external

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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