

View Online at <https://aerobasegroup.com/nsn/5306-01-298-8095>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.660 inches and 0.675 inches

**Fastener Length:**

0.812 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

0.750 inches

**Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Concentric Hole Diameter:**

Between 0.374 inches and 0.381 inches

**Thread Diameter:**

0.625 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

18

**Hole Configuration Style:**

Round longitudinal hole

**Special Features:**

External relieved 0.529 in. Min; 0.539 in. Maximum dia;

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Sps03301 type 1 cagec 56878 mfr ref single treatment response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0