

View Online at <https://aerobasegroup.com/nsn/5305-00-286-1685>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.312 inches

**Fastener Length:**

Between 0.906 inches and 0.938 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.477 inches and 0.507 inches

**First Diameter From Head:**

Between 0.172 inches and 0.188 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.453 inches and 0.484 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.250 inches

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

28

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel

**Material Specification:**

Qq-s-630 federal specification 1st material response or astm a576 assn standard 2nd material response or astm a108 assn standard 3rd material response

**Surface Treatment:**

Phosphate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0