

View Online at <https://aerobasegroup.com/nsn/5306-00-297-2888>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.290 inches and 0.310 inches

Fastener Length:

Between 0.990 inches and 1.010 inches

Head Diameter:

Between 0.434 inches and 0.436 inches

Head Height:

0.188 inches

Shoulder Diameter:

0.309 inches first shoulder and 0.310 inches first shoulder

Shoulder Length:

0.630 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.075 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.850 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Undercut between shoulder and thd 0.090 in. W by 0.203 in. Dia, slot in thd end 0.300 in. Lg

Material:

Copper alloy

Material Specification:

Qq-b-613, comp b cond 1/2 hard federal specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0