

View Online at <https://aerobasegroup.com/nsn/5306-00-272-1896>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.311 inches and 0.343 inches

Fastener Length:

Between 0.531 inches and 0.541 inches

Head Style:

Square extended washer

Head Height:

Between 0.293 inches and 0.323 inches

Width Between Flats:

Between 0.214 inches and 0.219 inches

Extended Washer Diameter:

Between 0.370 inches and 0.375 inches

Extended Washer Thickness:

Between 0.047 inches and 0.052 inches

Shoulder Diameter:

0.247 inches first shoulder and 0.249 inches first shoulder

Shoulder Length:

0.161 inches first shoulder and 0.163 inches first shoulder

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Special Features:

Groove between shoulder and threads 0.138 in. Min. 0.148 in. Max. By 0.037 in. Min. 0.057 in max. Wide

Material:

Copper alloy 482

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0