

View Online at <https://aerobasegroup.com/nsn/5305-01-177-8428>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.400 inches

Fastener Length:

Between 2.958 inches and 2.968 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.848 inches and 0.925 inches

Shoulder Diameter:

0.622 inches first shoulder and 0.623 inches first shoulder

Shoulder Length:

2.376 inches first shoulder and 2.386 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Internal Drive Style:

High-torque

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.817 inches first hole and 2.827 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0