

View Online at <https://aerobasegroup.com/nsn/5305-00-177-5736>

Thread Class:

3a

Thread Length:

Between 0.443 inches and 0.510 inches

Fastener Length:

Between 2.015 inches and 2.062 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.502 inches and 0.507 inches

Shoulder Length:

1.450 inches first shoulder and 1.472 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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