

View Online at <https://aerobasegroup.com/nsn/5305-01-030-7636>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.291 inches and 0.341 inches

Fastener Length:

Between 0.926 inches and 0.956 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.497 inches and 0.507 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.803 inches first hole and 0.843 inches first hole

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0