

View Online at <https://aerobasegroup.com/nsn/5305-01-258-9111>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.306 inches and 0.326 inches

Fastener Length:

Between 0.994 inches and 1.014 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.499 inches and 0.507 inches

Grip Diameter:

Between 0.280 inches and 0.281 inches

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

Special Features:

0.0312 in. Oversize shank for repair work only

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.