

View Online at <https://aerobasegroup.com/nsn/5305-01-102-5531>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.505 inches and 0.555 inches

Fastener Length:

Between 0.953 inches and 0.983 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.6287 inches and 0.6335 inches

Head Height:

Between 0.0878 inches and 0.0898 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Aluminum and chromate

Surface Treatment Specification:

Mil-c-83488 type 2 cl 3 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.