

View Online at <https://aerobasegroup.com/nsn/5305-01-105-1809>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

Between 1.016 inches and 1.046 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.5018 inches and 0.5066 inches

Head Height:

Between 0.0713 inches and 0.0733 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.552 inches and 0.572 inches

Thready Qty Per Inch (tpi):

28

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.