

View Online at <https://aerobasegroup.com/nsn/5305-01-146-6141>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.291 inches and 0.341 inches

Fastener Length:

Between 0.613 inches and 0.643 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

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.302 inches and 0.322 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:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0